

E - HEALTH INFORMATION PANELS.....	2
E.1 CHILD HEALTH INFORMATION (INFANT, CHILD).....	2
E.2 WOMAN HEALTH INFORMATION (PREGNANCY INFO TAB) - GUIDED SCRIPT	24
E.3 WOMAN HEALTH INFORMATION (POSTPARTUM INFO TAB) - GUIDED SCRIPT	42
E.4 INFANT(S) BORN FROM THIS PREGNANCY	56
E.5 UPDATE INFANT INFORMATION – GUIDED SCRIPT	60
E.6 LINKED PARTICIPANT	78

E - Health Information Panels

E.1 Child Health Information (Infant, Child)

The Child Health Information panel is loaded when the WIC Category of the participant is an Infant or a Child. This window is invoked in response to the following user actions:

- Selection of the [Health Information link](#) or menu item on the Certification Guided Script window
- Selection of the [Health Information](#) tab in the Participant Folder.

Child Health Information

Birth Information

Birth Weight Lbs Ozs Birth Height In 8ths ☐ Premature Birth Gestation Weeks

Birth Facility

Mother's Information

Birth Date ☐ On WIC

State WIC Information

ID N/A Name N/A

Feeding Information

Ever Breastfed

☐ Yes ☒ No ☐ Unknown

☐ Breastfeeding Now

Date Breastfeeding Verified

Amount of Breastfeeding

Date Breastfeeding Began

Date Breastfeeding Ended

Reason(s) Stopped

- Anxiety, Lack of Confidence
- Baby Too Demanding, Fussy, Not Satisfied
- Birth Control (Norplant or Oral Contraceptives)
- Breast Problems (Sore, Infection, Abscess, Surgery)

Date Supplemental Feeding Began

Date Solids Were Introduced

OK Cancel

Figure 1 - Child Health Information Dialog

Figure 2 Child Health Information Tab

E.1.1 Controls

This section describes the behavior of the controls on the Child Health Information dialog.

Upon clicking on the Health Information tab, the system will verify if there is a certification in progress. If at least one certification is started and not completed, the controls on **Health Information** are locked and updating is not allowed until the Certification has been completed, with the exception of the linking the mother to the infant or child. This will apply if a record exists for the participant in the CertContact entity and the CertContact.CertEndDate and CertContact.CertIneligibleDate are not valued.

Refer to Chapter 10 Certification Guided Script – Health Information.

E.1.1.1 Birth Weight Pounds Masked Edit Box (Lbs)

The Birth Weight Pounds Masked Edit Box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script. The control will only accept entry of numeric characters. The mask for the control will be “###”. It will default to the value of the Weight-Pounds attribute of the CHILD entity if the birth information for the child was previously entered.

The Birth Weight Pounds Masked Edit Box will be **disabled** when the Child Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.1.1.2 Birth Weight Ounces Masked Edit Box (Ozs)

The Birth Weight Ounces Masked Edit Box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script. The control will only accept entry of numeric characters. The mask for the control will be “##”. It will default to the value of the Weight-Ounces attribute of the CHILD entity if the birth information for the child was previously entered.

The Birth Weight Ounces Masked Edit Box will be **disabled** when the Child Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.1.1.3 Birth Height Inches Masked Edit Box (In)

The Birth Height Inches Masked Edit Box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script. The control will only accept entry of numeric characters. The mask for the control will be “##”. It will default to the value of the Length-Inches attribute of the CHILD entity if the birth information for the child was previously entered.

The Birth Height Inches Ounces Masked Edit Box will be **disabled** when the Child Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.1.1.4 Birth Height Eighths Masked Edit Box (8ths)

The Birth Height Eighths (eighths-of-an-inch portion of the birth height) Masked Edit Box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script. The control will only accept entry of numeric characters. The mask for the control will be “##”. It will default to the value of the Length-Eighths attribute of the CHILD entity if the birth information for the child was previously entered.

The Birth Height Eighths Masked Edit Box will be **disabled** when the Child Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.1.1.5 Premature Birth Check Box

The Premature Birth checkbox will be **enabled** when the Child Health Information dialog is active during Certification Guided Script. It will default to the value of the Premature-Birth attribute of the CHILD entity if the birth information for the child was previously entered.

The Premature Birth checkbox will be **disabled** when the Child Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.1.1.6 Gestation Weeks Masked Edit Box

The Gestation Weeks mask edit box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script. The control will only accept entry of numeric characters. The mask for the control will be “##”. It will default to the value of the Weeks-Gestation attribute of the CHILD entity if the birth information for the child was previously entered.

The Gestation Weeks mask edit box will be **disabled** when the Child Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.1.1.7 Birthing Facility Dropdown

The Birthing Facility dropdown will be **enabled** when the Child Health Information dialog is active during Certification Guided Script. It will be filled with a list of facilities from the HealthFacility entity. It will default to the HealthFacility.Name attribute where the Child.HealthFacilityID = HealthFacility.HealthFacilityID if entered. Otherwise it will be blank..

The Birthing Facility dropdown will be **disabled** when the Child Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.1.1.8 Mother Birth Date Masked Edit Box (Birth Date)

The Mother Birth Date masked edit will be **enabled** when the Child Health Information dialog is active during Certification Guided Script.

The Mother Birth Date masked edit will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant.

The Mother Birth Date masked edit will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will default to the value of the Child-Mother-DOB attribute of the CHILD entity if the child’s information was previously entered.

E.1.1.9 Mother On WIC Check Box (On WIC)

This control allows the user to indicate that the mother of the applicant is on WIC.

The Mother of the applicant is On WIC check box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script.

The Mother of the applicant is On WIC check box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant.

The Mother of the applicant is On WIC check box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

It will default to checked if there is a value in the Mother-State-WIC-ID attribute of the CHILD entity if the child's information was previously entered.

Upon adding the mark (**checked**) to the On WIC check box, the following controls will be **reset**:

- Enable – Mother's Information WIC ID
- Enable – Mother's Information Name
- Set – Mother's Information WIC ID to the initialize screen value
- Set – Mother's Information WIC Name to the initialize screen value

Upon removing the mark (**unchecked**) from the On WIC check box, the following controls will be **reset**:

- Disable – Mother's Information WIC ID
- Set – Mother's Information WIC ID to "N/A"
- Disable – Mother's Information Name
- Set – Mother's Information Name to "N/A"

E.1.1.10 Mother State WIC ID Text and Value Label (ID)

The Mother WIC ID value label will be **enabled** when the Child Health Information tab or Child Health Information dialog is active. If the child is linked to a mother who participates in the WIC program, it will be filled with the value of the Mother-State-WIC-ID attribute of the CHILD entity. If the child is not linked, it will be filled with the value of "N/A". It will display in the inverse color of the form.

E.1.1.11 Mother Name Text and Value Label (Name)

The Mother Name value label will be **enabled** when the Child Health Information tab or Child Health Information dialog is active. If the child is linked to a mother who participates in the WIC program, it will be filled with the value of the First-Name, Middle-Initial, and Last-Name attributes of the MEMBER entity. If the child is not linked, it will be filled with the value of "N/A". It will display in the inverse color of the form.

E.1.1.12 Linked Participant Button



This control allows the user to select the woman participating in the WIC program whose Health Information record is linked to the child record being processed.

The Linked Participant button box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script if the Mother on WIC check box is marked.

The Linked Participant button box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant and if the Mother on WIC check box is marked.

The Linked Participant button box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Linked Participant button box will be **disabled** when the Mother on WIC check box is not marked.

E.1.1.13 Ever Breastfed Radio Button Group

This control allows the user to indicate that the applicant has ever been breastfed.

The radio button group box will be **enabled** when the Child Health Information dialog is active.

The radio button group box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant.

The radio button group box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

It will be set to the value of the Ever-Breastfed attribute of the CHILD entity if the birth information for the child was previously entered.

It will consist of the following radio buttons:

- Yes
- No
- Unknown

Upon selection of the **Yes** radio button, the following controls will be enabled:

- Enabled - Breastfeeding Now check box
- Enabled – Date Breastfeeding Verified masked edit box

- Enabled – Date Breastfeeding Began masked edit box
- Enabled – Date Breastfeeding Ended masked edit box
- Enabled - Reason(s) Stopped List Box
- Date Supplemental Feeding Began masked edit box
- Date Other Solids Were Introduced masked edit box
- Continue with settings: See Upon adding the mark (**checked**) in the Breastfeeding Now check box, the following controls will be **reset**

Upon selection of the **No or Unknown** radio buttons, the following controls will be reset:

- Disable - Breastfeeding Now check box
- Set - Breastfeeding Now check box to unchecked
- Disable - Date Breastfeeding Verified date masked edit box
- Clear – Date Breastfeeding Verified date masked edit box
- Disable - Amount of Breastfeeding dropdown
- Set - Amount of Breastfeeding dropdown to “Not Applicable”
- Disable - Date Breastfeeding Began masked edit box
- Clear - Date Breastfeeding Began masked edit box
- Disable - Date Breastfeeding Ended masked edit box
- Clear - Date Breastfeeding Ended masked edit box
- Disable - Reason(s) Stopped List Box
- Set - Reason(s) Stopped List Box to No Selection
- Enable – Date Supplemental Feeding began masked edit box
- Enable – Date Other Solids Were Introduced masked edit box
- Continue with settings: See Upon removing the mark (**unchecked**) from the Breastfeeding Now check box, the following controls will be **reset**

E.1.1.14 Breastfeeding Now Check Box

This control allows the user to indicate that the infant or child is currently breastfeeding.

The Breastfeeding Now check box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script.

The Breastfeeding Now check box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant.

The Breastfeeding Now check box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The check box will be **enabled** when the Yes radio button is selected in the Ever Breastfed radio button group. It will default to the value of the Currently-Breastfed attribute of the CHILD entity if the birth information for the child was previously entered.

The check box will be **disabled** when the No or Unknown radio button is selected in the Ever Breastfed radio button group.

Upon adding the mark (**checked**) to the Breastfeeding Now check box, the following controls will be **reset**:

- Clear - Date Breastfeeding Verified masked edit box
- Enable – Amount of Breastfeeding dropdown
- Set - Amount of Breastfeeding to No Selection
- Disable - Date Breastfeeding Began masked edit box
- Clear - Date Breastfeeding Began masked edit box
- Disable - Date Breastfeeding Ended masked edit box
- Clear - Date Breastfeeding Ended masked edit box
- Disable - Reason(s) Stopped List Box
- Set - Reason(s) Stopped List Box to No Selection
- Enable – Date Supplemental Feeding masked edit box
- Enable – Date Other Solids Were Introduced masked edit box

Upon removing the mark (**unchecked**) from the Breastfeeding Now check box, the following controls will be **reset**:

- Clear - Date Breastfeeding Verified masked edit box
- Disable – Amount of Breastfeeding dropdown
- Set – Amount of Breastfeeding to “Not Applicable”
- Clear - Date Breastfeeding Began masked edit box
- Clear - Date Breastfeeding Ended masked edit box
- Enable – Date Supplemental Feeding masked edit box
- Enable – Date Other Solids Were Introduced masked edit box

E.1.1.15 Verified Breastfeeding Date Masked Edit Box

This control allows the user to enter the date that breastfeeding status was verified.

The Verified Breastfeeding Date masked edit box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script and Ever Breastfed radio button is “Yes”.

The Verified Breastfeeding Date masked edit box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant Script and Ever Breastfed radio button is “Yes”.

The Verified Breastfeeding Date masked edit box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Verified Breastfeeding Date masked edit box will be **disabled** when the Ever Breastfed radio button is “No” or “Unknown”.

The Verified Breastfeeding Date masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will default to the value of the Verified Date attribute of the CHILD entity if the birth information for the child was previously entered.

E.1.1.16 Amount of Breastfeeding Dropdown

This control allows the user to select the amount of breastfeeding received by the applicant.

The Amount of Breastfeeding dropdown will be **enabled** when the Child Health Information dialog is active during Certification Guided Script and the Amount of Breastfeeding dropdown will be **enabled** when Breastfeeding Now check box is checked.

The Amount of Breastfeeding dropdown will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant and the Amount of Breastfeeding dropdown will be **enabled** when Breastfeeding Now check box is checked.

The Amount of Breastfeeding dropdown will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

It will be filled with a list of amounts of breastfeeding from the reference dictionary table for category BFAMOUNT. It will default to the value of the Amount-Breastfeeding attribute of the CHILD entity if the birth information for the child was previously entered.

The dropdown will be **disabled** when Breastfeeding Now check box is unchecked and the value “Not Applicable” will be selected.

Upon **selecting** the value of “Exclusively Breastfeeding” in the Amount of Breastfeeding dropdown, the following controls will be **reset**:

- Disable – Date Supplemental Feeding Began
- Disable – Date Solids Were Introduced

Upon **deselecting** the value of “Exclusively Breastfeeding” in the Amount of Breastfeeding dropdown, the following controls will be **reset**:

Enable – Date Supplemental Feeding Began

Enable – Date Solids Were Introduced

E.1.1.17 Date Breastfeeding Began Masked Edit Box

This control allows the user to enter the date that the applicant started breastfeeding.

The Date Breastfeeding Began masked edit box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script and the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Date Breastfeeding Began masked edit box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant Script and the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Date Breastfeeding Began masked edit box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Date Breastfeeding Began masked edit box will be **disabled** when the Breastfeeding Now check box is checked or when the Ever Breastfed radio button is “No” or “Unknown”.

The Date Breastfeeding Began masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will default to the value of the Breastfeeding-Began attribute of the CHILD entity if the birth information for the child was previously entered.

E.1.1.18 Date Breastfeeding Ended Masked Edit Box

This control allows the user to enter the date that the applicant stopped breastfeeding.

The Date Breastfeeding Ended masked edit box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script and the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Date Breastfeeding Ended masked edit box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant Script and the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Date Breastfeeding Ended masked edit box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Date Breastfeeding Ended masked edit box will be **disabled** when the Breastfeeding Now check box is checked or when the Ever Breastfed radio button is “No” or “Unknown”.

The Date Breastfeeding Ended masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will default to the value of the Breastfeeding-End attribute of the CHILD entity if the birth information for the child was previously entered.

E.1.1.19 Reason(s) Stopped List Box

This control allows the user to select the reasons why breastfeeding stopped. This is a multi-select list box.

The Reason(s) Stopped List Box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script and the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Reason(s) Stopped List Box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant Script and the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Reason(s) Stopped List Box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Reason(s) Stopped List Box will be **disabled** when the Breastfeeding Now check box is checked or when the Ever Breastfed radio button is “No” or “Unknown”.

It will be filled with a list of reasons why breastfeeding was stopped from the reference dictionary table for category ‘BFSTOPRSN’. It will default to the value of the Stopped-BF-Reason attribute of the CHILDBFSTOPREASON entity if the birth information for the child was previously entered.

E.1.1.20 Date Supplemental Feeding Began Masked Edit Box

This control allows the user to enter the date that supplemental feeding began.

The Date Supplemental Feeding Began masked edit box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script and the Breastfeeding Now check box is checked and Amount of Breastfeeding is not set to “Exclusively Breastfed”.

The Date Supplemental Feeding Began masked edit box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant Script and the Breastfeeding Now check box is checked and Amount of Breastfeeding is set to “Exclusively Breastfed”.

The Date Supplemental Feeding Began masked edit box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Date Supplemental Feeding Began masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will default to the value of the SuppFeedBeganDate attribute of the CHILD entity if the birth information for the child was previously entered.

E.1.1.21 Date Solids Were Introduced Masked Edit Box

This control allows the user to enter the date that solids were introduced into the participant’s diet.

The Date Solids Were Introduced masked edit box will be **enabled** when the Child Health Information dialog is active during Certification Guided Script and the Breastfeeding Now check box is checked and Amount of Breastfeeding is set to “Exclusively Breastfed”.

The Date Solids Were Introduced masked edit box will be **enabled** when the Child Health Information tab is active in the Participant Folder view if there are no certification attempts in progress for this participant Script and the Breastfeeding Now check box is checked and Amount of Breastfeeding is set to “Exclusively Breastfed”.

The Date Solids Were Introduced masked edit box will be **disabled** when the Child Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Date Solids Were Introduced masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will default to the value of the SolidsIntroDate attribute of the CHILD entity if the birth information for the child was previously entered.

E.1.1.22 OK Button

The OK button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the OK button are defined in *Consistencies*.

The OK button will be visible when the Child Health Information dialog is active during Certification Guided Script.

The OK button will be enabled when the Child Health Information dialog is active during Certification Guided Script. It is the default button for the window.

E.1.1.23 Cancel Button

The Cancel button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the Close button are defined in *Consistencies*.

The Cancel button will be visible when the Child Health Information dialog is active during Certification Guided Script.

The Cancel button will be enabled when the Child Health Information dialog is active during Certification Guided Script. It is the cancel button for the window.

E.1.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Child Health Information dialog.

E.1.2.1 Initializing the Interface

Add Mode – No CHILD record:

- Upon initial display when the form is active during a Guided Script, set the title bar text to “Child Health Information”.
- The Birth Weight lbs value will initially be blank
- The Birth Weight Ozs value will initially be blank
- The Birth Height Inches value will initially be blank
- The Birth Weight 8ths value will initially be blank
- The Premature Birth checkbox value will initially be unchecked
- The Gestation Weeks value will initially be blank
- The Birthing Facility dropdown will initially be set to no selection
- The Mother’s Birth Date will initially be blank
- The On WIC checkbox will initially be unchecked
- The State WIC Information **<XXX>-Way Link** label will initially be State WIC Information **One-Way Link**
- The State WIC Information One-Way Link ID will initially be blank
- The State WIC Information One-Way Link Name will initially be blank
- The Ever Breastfed radio button group will initially be set to unknown
- The Breastfeeding Now check box will initially be unchecked and disabled
- The Date Breastfeeding Verified will initially be blank and disabled
- The Amount of Breastfeeding will initially be “Not Applicable” and disabled
- The Date Breastfeeding Began will initially be blank and disabled
- The Date Breastfeeding Ended will initially be blank and disabled
- The Reason(s) Stopped List Box will initially be set to no selection and disabled

- The Date Supplemental Feeding Began will initially be blank
- The Date Solids Were Introduced will initially be blank

Update Mode – Has a CHILD record:

Upon initial presentation of the Child Health Information dialog the following values are displayed:

- Upon initial display when the form is active during a Guided Script, set the title bar text to “Child Health Information”.
- Birth Weight lbs [CHILD.WEIGHTPOUNDS]
- Birth Weight Ozs [CHILD.WEIGHTOUNCES]
- Birth Height Inches [CHILD.LENGTHINCHES]
- Birth Weight 8ths [CHILD.LENGTHEIGHTHS]
- Premature Birth checkbox value will be checked if the value in [CHILD.PREMATUREBIRTH] is ‘Y’, otherwise unchecked
- Gestation Weeks [CHILD.WEEKSGESTATION]
- Birthing Facility dropdown will be set to the value in [CHILD.HEALTHFACILITYID]
- Mother’s Birth Date [CHILD.MOTHERDOB]
- On WIC checkbox will be checked if [CHILD.MOTHERDOB] valued, otherwise unchecked
- The State WIC Information **<XXX>-Way Link** label will default to “State WIC Information **One-Way Link**”. It will be overridden to “State WIC Information **Two-Way Link**” if a row exists in the POSTPARTUMINFANT with the infant/child’s State WIC ID.
- State WIC Information One-Way-Link ID [CHILD.MOTHERSTATEWICID]
- State WIC Information One-Way-Link Name [MEMBER.LASTNAME, FIRSTNAME MI] for the member ID in [CHILD.MOTHERSTATEWICID]
- Ever Breastfed radio button group will be set based on the value in [CHILD.EVERBREASTFED].
- Breastfeeding Now check box will be checked if the value of [CHILD.CURRENTLYBREASTFED] = ‘Y’, otherwise unchecked
- Date Breastfeeding Verified [CHILD.VerifiedDate]
- Amount of Breastfeeding dropdown will be set to the value in [CHILD.AMOUNTBREASTFEEDING]
- Date Breastfeeding Began [CHILD.BREASTFEEDINGBEGIN]
- Date Breastfeeding Ended [CHILD.BREASTFEEDINGEND]
- Reason(s) Stopped List Box [CHILDBFSTOPREASON.STOPPEDBFREASON]
- Date Supplemental Feeding Began [CHILD.SuppFeedBegan]
- Date Solids Were Introduced [CHILD.SolidsIntroDate]

E.1.2.2 Edits

- If the control is enabled, and if an entry is not made in the following:
- Birth Weight Pounds masked edit box

- Birth Weight Ounces masked edit box
- Birth Height Inches masked edit box
- Birth Height Eighths (eighths-of-an-inch) masked edit box

the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Birth Weight Pounds masked edit box control is enabled

The value entered in the Birth Weight Pounds masked edit box must be within the range of 1 - 40 inclusive or the system will invoke a standard error message with the text “{control label} range is 1 to 40”.

If the Birth Weight Ounces masked edit box control is enabled

The value entered in the Birth Weight Ounces masked edit box must be within the range of 0 - 15 inclusive or the system will invoke a standard error message with the text “{control label} range is 0 to 15”.

If the Birth Height Inches masked edit box control is enabled

The value entered in the Birth Height Inches masked edit box must be within the range of 1 - 99 inclusive or the system will invoke a standard error message with the text “{control label} range is 1 to 99”.

If the Birth Height Eighths masked edit box control is enabled

The value entered in the Birth Height Eighths masked edit box must be within the range of 0 - 7 inclusive or the system will invoke a standard error message with the text “{control label} range is 0 to 7”.

If the Gestation Weeks masked edit box control is enabled

The value entered in the Gestation Weeks masked edit box must be within the range of 1 - 45 inclusive or the system will invoke a standard error message with the text “{control label} range is 1 to 45”.

If the Birth Facility Dropdown control is enabled

If a selection is not made in the Birth Facility Dropdown, the system will invoke a standard error message with the text “A selection is required in the {control label}”.

If the Mother Birth Date control is enabled

If an invalid date is entered in the Mother Birth Date control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Mother Birth Date control is enabled

If the date entered in the Mother Birth Date control is equal to or greater than today, the system will invoke a standard error message with the text “Date must less than today.”

If the Ever Breastfed radio button group control is enabled

If a selection is not made in the Ever Breastfed radio button group, the system will invoke a standard error message with the text “A selection is required in the {control label}”.

If the Breastfeeding Verified Date control is enabled
If no entry has been made in the Breastfeeding Verified Date masked edit box the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Breastfeeding Verified Date control is enabled
If an invalid date is entered in the Breastfeeding Verified Date control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Breastfeeding Verified Date control is enabled
If the Breastfeeding Verified Date is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Breastfeeding Verified Date control is enabled:
If the Breastfeeding Verified Date is less than the member’s date of birth, the system will invoke a standard error message with the text “Date must equal to or greater than the member’s birth date”.

If the Amount of Breastfeeding Dropdown control is enabled
If the Ever Breastfed Yes radio button is selected, the Breastfeeding Now check box is checked and no selection has been made in the Amount of Breastfeeding Dropdown, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Date Breastfeeding Began control is enabled
If no entry has been made in the Date Breastfeeding Began masked edit box and the Breastfeeding Now check box is unchecked, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Date Breastfeeding Began control is enabled
If an invalid date is entered in the Date Breastfeeding Began control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Date Breastfeeding Began control is enabled
If the Date Breastfeeding Began is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Date Breastfeeding Began control is enabled:
If the Date Breastfeeding Began is less than the member’s date of birth, the system will invoke a standard error message with the text “Date must equal to or greater than the member’s birth date”.

If the Date Breastfeeding Ended control is enabled
If no entry has been made in the Date Breastfeeding Ended masked edit box and the Breastfeeding Now check box is unchecked, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Date Breastfeeding Ended control is enabled

If an invalid date is entered in the Date Breastfeeding Ended control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Date Breastfeeding Ended control is enabled

If the Date Breastfeeding Ended is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Date Breastfeeding Ended control is enabled:

If the Date Breastfeeding Ended is less than the member’s date of birth, the system will invoke a standard error message with the text “Date must equal to or greater than the member’s birth date”.

If the Date Breastfeeding Began and Date Breastfeeding Ended controls are enabled:

If the Date Breastfeeding Began is less than the Date Breastfeeding Ended, the system will invoke a standard error message with the text “The Date Breastfeeding Began must equal to or greater than the Date Breastfeeding Ended”.

If the Reason(s) Stopped List Box control is enabled:

If the Breastfeeding Now check box is unchecked and no selection has been made in the Reason(s) Stopped List Box and, the system will invoke a standard error message with the text “A selection is required in the {control label}”.

If the Date Supplemental Feeding Began control is enabled

If no entry has been made in the Date Supplemental Feeding Began masked edit box and the Breastfeeding Now check box is unchecked, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Date Supplemental Feeding Began control is enabled

If an invalid date is entered in the Date Supplemental Feeding Began control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Date Supplemental Feeding Began control is enabled

If the Date Supplemental Feeding Began is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Date Supplemental Feeding Began control is enabled:

If the Date Supplemental Feeding Began is less than the member’s date of birth, the system will invoke a standard error message with the text “Date must equal to or greater than the member’s birth date”.

If the Date Solids Were Introduced control is enabled
If no entry has been made in the Date Solids Were Introduced masked edit box and the Breastfeeding Now check box is unchecked, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Date Solids Were Introduced control is enabled
If an invalid date is entered in the Date Solids Were Introduced control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Date Solids Were Introduced control is enabled
If the Date Solids Were Introduced is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Date Solids Were Introduced control is enabled:
If the Date Solids Were Introduced Began is less than the member’s date of birth, the system will invoke a standard error message with the text “Date must equal to or greater than the member’s birth date”.

If the member has a certification in progress, the system will invoke a standard error message with the text “A certification attempt has been started for this participant. Your changes cannot be saved.”

The Mother’s WIC ID will not be saved on the CHILD table when the mother selected does not have a postpartum record where her actual delivery date is within 5 days (inclusive) of the child’s date of birth. This is either plus or minus 5 days, or an 11 day range with the child’s DOB in the middle the child’s date of birth. The system will invoke a standard error message with the text “The child does not have a date of birth near the mother’s actual delivery date.”

E.1.2.3 Linked Participant Button Processing

Types of Links:

- For a hard link or ****Two-Way Link**** the child’s STATEWICID is on the mother’s POSTPARTUMINFANT. Mother’s may have multiple births and allowing the POSTPARTUMINFANT to link more than one infant STATEWICID to one postpartum delivery. This would indicate the baby was born as a result of a WIC delivery.
- For a soft link or ****One-Way Link**** the Mother’s DOB and MOTHERSTATEWICID are on the CHILD table with **no** link to a POSTPARTUMINFANT. This would indicate the baby was **not** born as a result of a WIC delivery.

Upon selection of the Linked Participant button, the system will verify permissions for the currently logged-on user. If the user does not have the appropriate permissions (Health Information.FullControl) to link participants, the system will invoke a standard error message with the text “You do not have the necessary permissions to update Health Information. Please see the system administrator.”

Upon selection of the Linked Participant button, the system will invoke the Linked Participant dialog described in this chapter.

If an invalid date is entered in the Mother Birth Date control, the system will invoke a standard error message with the text “Invalid date entered.”

If the date entered in the Mother Birth Date control is equal to or greater than today, the system will invoke a standard error message with the text “Date must less than today.”

If the date entered in the Mother Birth Date control is less than 9-years-old, the system will invoke a standard error message with the text “Invalid date entered. A woman on WIC must be at least 10 years old.”

If no women were found with a birth date within 5 days of the birth date entered were found, the system will invoke a standard error message with the text “No women were found with a birth date within 5 days of the date you entered. Please verify the date of birth”.

If a woman was already linked, the system will invoke a standard error message with the text:

“You cannot change a link directly. Uncheck the On WIC checkbox to remove the old link, then recheck the On WIC checkbox and enter a new link.”

Upon return from the Linked Participant dialog when a mother has been identified, these values are returned to the Child’s Health Information dialog and the control values for Mother’s Birth Date, Mother’s StateWICID and Mother’s Name are refreshed:

- Mother’s StateWICID
- Mother’s DOB.

The following message will be displayed, “The mother’s State WIC ID and date of birth will be returned and this dialog will save the linked Mother to this child’s record as a soft link. Add the child’s health information to the mother’s record from the Infant(s) Born from This Postpartum screen within the mother’s health information to establish a two-way link.”

E.1.2.4 Saving the Data

Upon successful completion of the above-listed edits, the system will save the values on the Child Health Information dialog to the database.

If a Mother was previously linked to the child as a soft or one-way link and if the Mother On WIC checkbox is now unchecked, clear the MOTHERSTATEWICID on the CHILD table and clear the StateWICID on the POSTPARTUMINFANT table.

If the POSTPARTUMINFANT.POSTPARTUMID is linked to a POSTPARTUM.StateWICID that does not match the CHILD.MOTHERSTATEWICID there is a possible conversion error and the system will invoke a standard error message with the text “No postpartum associated with the mother's WIC ID can be matched to this child's birthday. Please ensure that the child's date of birth and the mother's actual delivery date are the SAME. Then you may save your updated information.”

If the mother's date of birth is cleared, clear the MOTHERDOB on the CHILD table.

Delete Mother/Child Link: If On WIC checkbox is cleared, clear the MOTHERSTATEWICID on the CHILD table and clear the StateWICID on the POSTPARTUMINFANT table.

(Note: A hard link is child's STATEWICID linked to the mother's POSTPARTUMINFANT.)

E.1.2.5 Update Infant Born from Pregnancy Information

If there is a hard link, the infant or child is linked to an Infant Born from a WIC Pregnancy on the Mother's Health Information, the following values will be updated on the associated POSTPARTUMINFANT entity:

POSTPARTUMINFANT.StateWICID is the infant/child's State WIC ID.

- Birth Weight lbs [POSTPARTUMINFANT.WEIGHTPOUNDS]
- Birth Weight Ozs [POSTPARTUMINFANT.WEIGHTOUNCES]
- Birth Height Inches [POSTPARTUMINFANT.LENGTHINCHES]
- Birth Weight 8ths [POSTPARTUMINFANT.LENGTHEIGHTHS]
- Ever Breastfed [POSTPARTUMINFANT.EVERBREASTFED]
- Currently Breastfed
[POSTPARTUMINFANT.CURRENTLYBREASTFED]
- Date Breastfeeding End
[POSTPARTUMINFANT.BREASTFEEDINGEND]
- Amount of Breastfeeding
[POSTPARTUMINFANT.AMOUNTBREASTFEEDING]
- Breastfeeding End
[POSTPARTUMINFANT.BREASTFEEDINGEND]
- Stopped BF Reason
[POSTPARTUMINFANTBFSTOPREASON.STOPPEDBFREASON]
- Date Supplemental Feeding Began
[POSTPARTUMINFANT.SuppFeedBegan]
- Date Solids Were Introduced
[POSTPARTUMINFANT.SolidsIntroDate]

E.1.2.6 Remove Enhanced Breastfeeding Items from Food Prescription of Mother

If a breastfeeding child was exclusively breastfeeding but now is not exclusively breastfeeding, the system will automatically remove all enhanced breastfeeding food items from the mother's current or future food prescription.

If the value of the Amount of Breastfeeding Dropdown changes from Exclusively Breastfed and the system determines that the mother of the applicant has enhanced breastfeeding food items in her current or future food prescriptions and there are no other siblings currently breastfeeding, the system will invoke a standard warning message with the text "Applicant is no longer exclusively breastfed. Enhanced breastfeeding food items will be removed from the mother's food prescription. Do you want to continue?" The options of Yes and No will be available. If the user selects No, the system will return to the Child Health Information dialog.

If the user selects Yes:

The system will attempt to change the Mother's food prescription automatically:

The following will occur only if the link goes both ways (hard link)

Ignore Milk Products if there is no cheese

If more than one milk product exists for the Food Prescription, the system will display a message with the text, "The milk and cheese allocation on the participant's food prescription exceeds the maximum allowable amount. Please adjust the prescription accordingly." Upon selection of the OK button, the system will display the Edit Food Prescription dialog as described in Common Interface Panels – Chapter L - Food Prescription. Upon selection of the Cancel Button, the system will return to the Child Health Information dialog.

Else, decrease Milk Products if the cheese quantity is greater than zero-lbs

- If Cheese Qty ≥ 1
 - Change Cheese Qty by subtracting one (1) Pound of cheese
 - Change Milk Product Qty by subtracting three (3) quarts (cheese equivalent)
- If the FoodPrescriptionItem.Quantity is greater than the corresponding FoodItemQuantity.MaximumQuantity
 - Set the FoodPrescriptionItem.Quantity equal to the FoodItemQuantity.MaximumQuantity

Decrease Juice by 1 unit

- If the FoodPrescriptionItem.Quantity is greater than the corresponding FoodItemQuantity.MaximumQuantity

- Set the FoodPrescriptionItem.Quantity equal to the FoodItemQuantity.MaximumQuantity

Decrease Beans by 1 unit

- If the FoodPrescriptionItem.Quantity is greater than the corresponding FoodItemQuantity.MaximumQuantity
 - Set the FoodPrescriptionItem.Quantity equal to the FoodItemQuantity.MaximumQuantity

Delete ALL Enhanced Breastfeeding items

- If the FoodPrescriptionItem.ENHBFITEMSADDED = 'Y'
 - Delete the FoodItem from the Food Prescription

If there are no food items left on the Mother's food prescription and the food prescription has a Milk Products Qty < 1, update the Mother's food prescription and set the UpdateRecord to deleted status.

E.1.2.7 Data Map

Control Label	Entity	Attribute	Business Rule
Birth Weight	Child	WeightPounds	
Ozs	Child	WeightOunces	
Birth Height	Child	LengthInches	
8ths	Child	LengthEighths	
Premature Birth	Child	PrematureBirth	
Gestation Weeks	Child	WeeksGestation	
Birthing Facility	Child	HealthFacilityID	
Mother's Birth Date	Child	MotherDOB	
Mother On WIC	Child	MotherStateWICID	
Mother's ID	Child	MotherStateWICID	
Mother's Name	Member	FirstName, LastName, MiddleInitial	
Ever Breastfed	Child	EverBreastfed	
Breastfeeding Now	Child	CurrentlyBreastfed	
Amount of Breastfeeding	Child	AmountBreastfeeding	

Date Breastfeeding Verified	Child	VerifiedDate	
Reason(s) Stopped	ChildBfStopReason	StoppedBFReason	
Date Breastfeeding Began	Child	BreastfeedingBegin	
Date Breastfeeding Ended	Child	BreastfeedingEnd	
Date Supplemental Feeding Began	Child	SuppFeedBegan	
Date Solids Were Introduced	Child	SolidsIntroDate	
Date Breastfeeding Began	BreastfeedingHistory	BreastfeedingBegin	
Date Breastfeeding Ended	BreastfeedingHistory	BreastfeedingEnd	

E.2 Woman Health Information (Pregnancy Info Tab) - Guided Script

The Pregnancy Info tab of the Woman Health Information dialog allows the user to enter health information for a woman applicant with a WIC Category of Pregnant. If the woman applicant has a WIC Category of Breastfeeding or Non-breastfeeding and was certified as Pregnant for her most recent pregnancy, the information on the Pregnancy tab will be viewable but may not be updated. The Pregnancy tab is invoked in response to the following user actions when the applicant being processed is Pregnant, Breastfeeding, or Non-breastfeeding:

- selection of the Health Information menu item on the Guided Script menu
- selection of the Health Information link on the Certification Guided Script window
- selection of the Pregnancy Info tab while the Woman Health Information dialog is active

Woman Health Information

Current Pregnancy Information

☐ Expecting Multiple Births
☐ Planned C-section
☐ Has Not Received Prenatal Care

Expected Delivery: __/__/__
 LMP Start Date: __/__/__
 Date Prenatal Care Began: __/__/__

Pre-pregnancy Weight: ____
 Pre-pregnancy Height: ____
 Age at Conception: ____

Previous Pregnancy Information

Number of Pregnancies: ____
 Number of Live Births: ____
 Number of WIC Pregnancies: ____
 Number of Pregnancies 20 or more Weeks: ____
 Last Pregnancy Ended: __/__/__

Multivitamin Consumption

Month Prior to Pregnancy: ____
 During Pregnancy: ____

Cigarette Usage

Per Day - 3 Months Prior to Pregnancy: ____
 Per Day - Current: ____
 Smoking Change: ____

Alcohol Intake

Drinks/Week - 3 Months Prior to Pregnancy: ____
 Drinks/Week Current: ____

Pregnancy History

☐ Low Birth Weight
☐ Premature Birth
☐ History of Fetal or Neonatal Loss

OK Cancel

Figure 3 - Woman Health Information Dialog (Pregnancy Info Tab)

GRETCHEN M. ADAMS - 43 weeks of Gestation WIC ID: 07202333 Household ID: 12883949

File Participant Activities Check Management Help

Demographics HT/WT/Blood Diet Intake Risk Factors Food Prescription Nutrition Education
 Checks History Immunization Referrals Health Information Income History Appointments

Current Pregnancy Information

☐ Expecting Multiple Births
☐ Planned C-section
☐ Has Not Received Prenatal Care

Expected Delivery: 07/04/1998
 LMP Start Date: 11/06/1997
 Date Prenatal Care Began: 11/1997

Pre-pregnancy Weight: 146
 Pre-pregnancy Height: 61
 Age at Conception: 35 Years

Previous Pregnancy Information

Number of Pregnancies: 3
 Number of Live Births: 2
 Number of WIC Pregnancies: 1
 Number of Pregnancies 20 or more Weeks: 2
 Last Pregnancy Ended: 01/1999

Multivitamin Consumption

Month Prior to Pregnancy: Five Times Per Week
 During Pregnancy: Five Times Per Week

Cigarette Usage

Per Day - 3 Months Prior to Pregnancy: 0
 Per Day - Current: 0
 Smoking Change: Not Applicable Did Not Smoke

Alcohol Intake

Drinks/Week - 3 Months Prior to Pregnancy: 0
 Drinks/Week Current: 0

Pregnancy History

☐ Low Birth Weight
☐ Premature Birth
☐ History of Fetal or Neonatal Loss

Figure 4 Woman Health Information Tab (Pregnancy Info Tab)

Edits for the controls are performed upon exit from the window, and are not performed when switching among the tabs of the folder on the window. The edits for the controls of each tab are described in the respective section for that folder tab.

E.2.1 Controls

This section describes the behavior of the controls on the Pregnancy Info tab of the Woman Health Information dialog.

Upon clicking on the Health Information tab, the system will verify if there is a certification in progress. If at least one certification is started and not completed, the controls on **Health Information** are locked and updating is not allowed until the Certification has been completed. This will apply if a record exists the StateWICID in the CertContact entity and the CertContact.CertEndDate and CertContact.CertIneligibleDate are not valued.

E.2.1.1 Expecting Multiple Births Check Box

This control allows the user to indicate that the applicant is expecting multiple births from the current pregnancy.

The Expecting Multiple Births check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will initially be cleared.

The Expecting Multiple Births check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.2 Expected Delivery Date Masked Edit Box

This control allows the user to enter the expected delivery date for the current pregnancy.

The Expected Delivery Date masked edit will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script and the applicant has a WIC Category of Pregnant.

The Expected Delivery Date masked edit will be **enabled** when the Woman Health Information tab is active in the Participant Folder view and the applicant has a WIC Category of Pregnant if there are no certification attempts in progress for this participant.

The Expected Delivery Date masked edit will be **disabled** when the Woman Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The masked edit box will be **enabled** when the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will initially be blank.

Upon entry of a valid date, the value of the Last Menstrual Period Start Date masked edit box will be set to 277 days prior to the value of the Expected Delivery Date masked edit box, and the value of the Age at Conception value label will be updated.

E.2.1.3 Pre-pregnancy Weight Masked Edit Box

This control allows the user to enter the pre-pregnancy weight of the applicant.

The Pre-pregnancy Weight masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask for the control will be “####”. It will initially be blank.

The Pre-pregnancy Weight masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view and a previously saved value greater than 0 exists for the current certification period. If the Pre-pregnancy Weight value is null or is 0 and a valid certification exists for the participant, the control will be **enabled**. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.4 Planned C-section Check Box

This control allows the user to indicate that the delivery for the current pregnancy is planned for C-section.

The Planned C-section check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will initially be cleared.

The Planned C-section check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.5 Last Menstrual Period Start Date Masked Edit Box (LMP Start Date)

This control allows the user to enter the starting date of the last menstrual period for the applicant.

The Last Menstrual Period Start Date masked edit will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script and the applicant has a WIC Category of Pregnant.

The Last Menstrual Period Start Date masked edit will be **enabled** when the Woman Health Information tab is active in the Participant Folder view and the applicant has a WIC Category of Pregnant if there are no certification attempts in progress for this participant.

The Last Menstrual Period Start Date masked edit will be **disabled** when the Woman Health Information tab is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The masked edit box will be enabled when the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask on the box will be “####/####” to accept a date with a four digit year. It will default to the date 277 days prior to the value of the Expected Delivery Date masked edit box.

Upon entry of a valid date, the value of the Expected Date of Delivery masked edit box will be set to 277 days after the value of the Last Menstrual Period Start Date masked edit box, and the value of the Age at Conception value label will be updated.

E.2.1.6 Pre-pregnancy Height Masked Edit Box

This control allows the user to enter the pre-pregnancy height of the applicant.

The Pre-pregnancy Height masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask for the control will be “####”. It will initially be blank.

The Pre-pregnancy Height masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view and a previously saved value greater than 0 exists for the current certification period. If the Pre-pregnancy Height value is null or is 0 and a valid certification exists for the participant, the control will be **enabled**. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.7 Has Not Yet Received Prenatal Care Check Box

This control allows the user to indicate that the applicant had not received prenatal care at the time of the pregnancy certification.

The Has Not Yet Received Prenatal Care check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will initially be cleared.

The Has Not Yet Received Prenatal Care will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.8 Date Prenatal Care Began Masked Edit Box

This control allows the user to enter the month and year during which the applicant first received prenatal care for the current pregnancy.

The Date Prenatal Care Began masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the Has Not Yet Received Prenatal Care check box is cleared. The masked edit box will only accept entry of numeric characters. The mask on the box will be “###/####” to accept a month and a four digit year. It will initially be blank.

The Date Prenatal Care Began masked edit box will be **disabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the Has Not Yet Received Prenatal Care check box is marked. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Date Prenatal Care Began masked edit box will be **disabled** when the Woman Health Information dialog is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.9 Age at Conception Text and Value Label

This control allows the user to view the age at which conception occurred.

The Age at Conception value label will display the calculated difference between the date of birth of the applicant and the value of the Last Menstrual Period Start Date masked edit box. It will display in the format of “## Years”. The value label will display in the inverse color of the window.

E.2.1.10 Number of Previous Pregnancies Masked Edit Box

This control allows the user to enter the number previous pregnancies experienced by the applicant.

The Number of Previous Pregnancies masked edit box will be **enabled** when Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank.

The Number of Previous Pregnancies masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.11 Number of Live Births Masked Edit Box

This control allows the user to specify the number of live births from previous pregnancies experienced by the applicant.

The Number of Live Births masked edit box will be **enabled** when the when Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the value of the Number of Previous Pregnancies masked edit box is greater than zero (0). It will only accept entry of numeric characters. The mask for the control will be “###”. It will initially be blank.

The Number of Live Births masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.12 Number of Previous WIC Pregnancies Masked Edit Box

This control allows the user to enter the number of previous pregnancies experienced by the applicant for which WIC certification was performed.

The Number of Previous WIC Pregnancies masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the value of the Number of Previous Pregnancies masked edit box is greater than zero (0). It will only accept entry of numeric characters. The mask for the control will be “###”. It will initially be blank.

The Number of Previous Pregnancies masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.13 Number of Pregnancies 20 or more Weeks Masked Edit Box

This control allows the user to enter the number of previous pregnancies 20 or more weeks gestation experienced by the applicant for which WIC certification was performed.

The Number of Pregnancies 20 or more Weeks masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the value of the Number of Previous Pregnancies masked edit box is greater than zero (0). It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank.

The Number of Pregnancies 20 or more Weeks masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.14 Last Pregnancy Ended Month/Year Masked Edit Box (Last Pregnancy Ended)

This control allows the user to enter the month and year during which the previous pregnancy ended for the woman.

The Last Pregnancy Ended Month/Year masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the value of the Number of Previous Pregnancies masked edit box is greater than zero (0). The masked edit box will only accept entry of numeric characters. The mask on the box will be “##/####” to accept a month and a four digit year. It will initially be blank.

The Last Pregnancy Ended Month/Year masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.15 Multivitamin Consumption Month Prior to Pregnancy Dropdown

This control allows the user to enter the participant’s vitamin consumption the month prior to her pregnancy.

The Month Prior to Pregnancy dropdown list will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. The drop down list will initially be blank.

The Month Prior to Pregnancy dropdown list will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.16 Multivitamin Consumption During Pregnancy Dropdown

This control allows the user to enter the participant’s vitamin consumption during the pregnancy.

The During Pregnancy dropdown list will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. The drop down list will initially be blank.

The During Pregnancy dropdown list will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.17 Cigarette Usage 3 Months Prior to Pregnancy Masked Edit Box (Per Day - 3 Months Prior to Pregnancy)

This control allows the user to enter the number of cigarettes used per day by the applicant 3 months prior to the pregnancy.

The Cigarette Usage 3 Months Prior to Pregnancy masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank. The value of this control represents the number of cigarettes smoked per day by the applicant according to the following table:

Value	Cigarettes Smoked
00	Did not smoke
01 – 96	Number of cigarettes per day
97	97 or more cigarettes per day
98	Smoked, but quantity unknown
99	Unknown, or refused to answer

The Cigarette Usage 3 Months Prior to Pregnancy masked edit will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.18 Current Cigarette Usage Masked Edit Box (Per Day - Current)

This control allows the user to enter the number of cigarettes smoked per day by the applicant at the time of the pregnancy certification.

The Current Cigarette Usage masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank. The value of this control represents the number of cigarettes smoked per day by the applicant according to the following table:

Value	Cigarettes Smoked
00	Did not smoke
01 – 96	Number of cigarettes per day
97	97 or more cigarettes per day
98	Smoked, but quantity unknown
99	Unknown, or refused to answer

The Current Cigarette Usage masked edit will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.19 Smoking Change Dropdown

This control allows the user to select the smoking change experienced by the applicant.

The Smoking Change control will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will be filled with a list of smoking change descriptions from the reference dictionary table for category ‘SMOKCHANGE’. It will initially be blank.

The Smoking Change dropdown will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.20 Alcohol Drinks per Week 3 Months Prior to Pregnancy Masked Edit Box (Drinks/Week - 3 Months Prior to Pregnancy)

This control allows the user to enter the number of alcoholic beverages consumed per week by the applicant 3 months prior to the pregnancy.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank. The value of this control represents the number of drinks per week the applicant consumed alcoholic beverages according to the following table:

Value	Drinks per Week
0	Did not drink
1 - 21	Number of drinks per week
98	Drank but quantity unknown
99	Unknown, or refused to answer

The Drink per Week masked edit will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.21 Current Alcohol Drinks per Week Masked Edit Box (Drinks/Week - Current)

This control allows the user to enter the number of alcoholic beverages consumed per week by the applicant at the time of the pregnancy certification.

The Current Alcohol Drinks per Week control will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active and the applicant has a WIC Category of Pregnant. It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank. The value of this control represents the number of times per week the applicant consumed alcoholic beverages according to the following table:

Value	Times per Week
0	Did not drink
1 – 21	Number of drinks per week
98	Drank but quantity unknown
99	Unknown, or refused to answer

The Current Alcohol Drinks per Week masked edit will be when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.22 Low Birth Weight Check Box

This control allows the user to indicate that the applicant has experienced low birth weight during a previous pregnancy.

The Low Birth Weight check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the value of the Number of Previous Pregnancies masked edit box is greater than zero (0). It will initially be blank.

The Low Birth Weight check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.23 Premature Birth Check Box

This control allows the user to indicate that the applicant has experienced premature birth during a previous pregnancy.

The Premature Birth check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the value of the Number of Previous Pregnancies masked edit box is greater than zero (0). It will initially be blank.

The Premature Birth check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.24 History of Fetal or Neonatal Loss Check Box

This control allows the user to view whether the participant has experienced a history of fetal or neonatal loss.

The History of Fetal or Neonatal Loss check box will **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Pregnancy Info tab is active, the applicant has a WIC Category of Pregnant and the value of the Number of Previous Pregnancies masked edit box is greater than zero (0). It will initially be blank.

The History of Fetal or Neonatal Loss check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.2.1.25 OK Button

The OK button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the OK button are defined in *Consistencies*.

The OK button will be visible when the Woman Health Information dialog is active during Certification Guided Script.

The OK button will be enabled when the Woman Health Information dialog is active during Certification Guided Script. It is the default button for the window.

E.2.1.26 Cancel Button

The Cancel button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the Close button are defined in *Consistencies*.

The Cancel button will be visible when the Woman Health Information dialog is active during Certification Guided Script.

The Cancel button will be enabled when the Woman Health Information dialog is active during Certification Guided Script. It is the default button for the window.

E.2.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Pregnancy Info tab of the Woman Health Information dialog.

E.2.2.1 Initializing the Interface

E.2.2.2 Edits

If the Expected Delivery Date control is enabled

If an entry is not made in the Expected Delivery Date control, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Expected Delivery Date control is enabled

If an invalid date is entered in the Expected Delivery Date control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Expected Delivery Date control is enabled

If the date entered in the Expected Delivery Date control is less than today, the system will invoke a standard error message with the text “Date must be equal to or greater than today.”

If the Last Menstrual Period Start Date control is enabled
If an entry is not made in the Last Menstrual Period Start Date, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Last Menstrual Period Start Date control is enabled
If an invalid date is entered in Menstrual Period Start Date, the system will invoke a standard error message with the text “Invalid date entered.”

If the Last Menstrual Period Start Date control is enabled
The value of the Last Menstrual Period Start Date masked edit box must be less than the current system date but within 277 days of the current system date. The system will invoke a standard error message with the text “The LMP Date must be less than today and within 277 days prior to today.”

If the Date Prenatal Care Began control is enabled a value is required to be entered in one of the following controls

- Has Not Yet Received Prenatal Care
- Date Prenatal Care Began

the system will invoke a standard error message with the text “An entry is required for the {control label} or for the {control label}”.

If the Date Prenatal Care Began control is enabled
If an invalid date is entered in Date Prenatal Care Began, the system will invoke a standard error message with the text “Invalid date entered.”

If the Date Prenatal Care Began control is enabled
If the date entered in Date Prenatal Care Began is not between the Expected Delivery Date and the Last Menstrual Period Start Date, the system will invoke a standard error message with the text “The date entered must be between the participants Last Menstrual Period Start Date and the Expected Delivery Date.”

If the Pre-pregnancy Weight control is enabled
If an entry is not made in the Pre-pregnancy Weight, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Pre-pregnancy Weight control is enabled
Pre-pregnancy Weight must be within the range of 50 and 499 pounds inclusive or the value of 999 for unknown. The system will invoke a standard error message with the text “{control label} must be between 50 and 499.”

If the Number of Previous Pregnancies control is enabled
If an entry is not made in the Number of Previous Pregnancies, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Number of Previous Pregnancies control is enabled
The value of the Number of Previous Pregnancies must be within the range of 0 to 29 inclusive or the value of 99 for unknown. The system will invoke a standard error message with the text “{control label} must be between 0 and 29”.

If the Number of Live Births control is enabled
If an entry is not made in the Number of Live Births, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Number of Live Births control is enabled
The value of the Number of Live Births must be within the range of 0 to 29 inclusive or the value of 99 for unknown. The system will invoke a standard error message with the text “{control label} must be between 0 and 29”.

If the Number of Previous WIC Pregnancies control is enabled
If an entry is not made in the Number of Previous WIC Pregnancies, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Number of Previous WIC Pregnancies control is enabled
The value of the Number of Previous WIC Pregnancies must be within the range of 0 to 29 inclusive or the value of 99 for unknown. The system will invoke a standard error message with the text “{control label} must be between 0 and 29”.

If the Number of Previous WIC Pregnancies control is enabled
If the Number of Previous WIC Pregnancies is greater than the Number of Previous Pregnancies, the system will invoke a standard error message with the text “{control label} must be less than or equal to the Number of Previous Pregnancies”.

If the Number of Pregnancies 20 or more Weeks control is enabled
If an entry is not made in the Number of Pregnancies 20 or more Weeks, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Number of Pregnancies 20 or more Weeks control is enabled
The value of the Number of Pregnancies 20 or more Weeks must be within the range of 0 to 29 inclusive or the value of 99 for unknown. The system will invoke a standard error message with the text “{control label} must be between 0 and 29”.

If the Number of Pregnancies 20 or more Weeks control is enabled
If the Number of Pregnancies 20 or more Weeks than the Number of Previous Pregnancies, the system will invoke a standard error message with the text “{control label} must be less than or equal to the Number of Previous Pregnancies”.

If the Last Pregnancy Ended Month/Year control is enabled
If an invalid date is entered in Last Pregnancy Ended Month/Year, the system will invoke a standard error message with the text “Invalid date entered.”

If the Last Pregnancy Ended Month/Year control is enabled
If value entered in the Last Pregnancy Ended Month/Year must represent a month and year prior to the value of the Last Menstrual Period Start Date. The system will invoke a standard error message with the text “{control label} must be before the LMP Start Date”.

If the Multivitamin Consumption Month Prior to Pregnancy control is enabled

The system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Multivitamin Consumption During Pregnancy control is enabled

The system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Cigarette Usage Per Day 3 Months Prior to Pregnancy control is enabled

If an entry is not made in the Cigarette Usage Per Day 3 Months Prior to Pregnancy, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Cigarette Usage Per Day 3 Months Prior to Pregnancy control is enabled

The value of Cigarette Usage Per Day 3 Months Prior to Pregnancy must be between 0 and 99 inclusive. The system will invoke a standard error message with the text “{control label} must be between 0 and 99”.

If the Cigarette Usage Per Day Current control is enabled

If an entry is not made in the Cigarette Usage Per Day Current, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the is enabled

The value of Cigarette Usage Per Day Current must be between 0 and 99 inclusive. The system will invoke a standard error message with the text “{control label} must be between 0 and 99”.

If the Smoking Change control is enabled

The system will automatically populate the Smoking Change value based upon the values entered in the Cigarette Usage Per Day 3 Months Prior to Pregnancy control and the Cigarette Usage Per Day Current control.

If the Alcohol Intake Drinks/Week 3 Months Prior to Pregnancy control is enabled

If an entry is not made in the Alcohol Intake Drinks/Week 3 Months Prior to Pregnancy, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Alcohol Intake Drinks/Week 3 Months Prior to Pregnancy control is enabled

The value of Alcohol Intake Drinks/Week 3 Months Prior to Pregnancy must be between the range 0 to 21 inclusive or the value of 98 for drinking unknown quantity or 99 for refused. The system will invoke a standard error message with the text "{control label} must be between 0 and 21."

If the Alcohol Intake Drinks/Week Current control is enabled

If an entry is not made in the Alcohol Intake Drinks /Week Current, the system will invoke a standard error message with the text "An entry is required for the {control label}".

If the Alcohol Intake Drinks /Week Current control is enabled

The value of Alcohol Intake Drinks /Week Current must be between range 0 to 21 inclusive or the value of 98 for drinking unknown quantity or 99 for refused. The system will invoke a standard error message with the text "{control label} must be between 0 and 21".

E.2.2.3 Saving the Data

Upon successful completion of the above-listed edits, the system will save the values on the Woman Health Information dialog to the database.

If the LMP, Expected Delivery, Pre-pregnancy Height or Pre-pregnancy Weight values are modified from the Participant Folder Health Information – Pregnancy tab, the system will update the values in the Pregnancy table where the most recent certification CertContact.PregnancyID = Pregnancy.PregnancyID. Once the values for the Pre-pregnancy Height or Pre-pregnancy Weight are valued, the fields will become disabled. The LMP and Expected Delivery dates remain enabled.

E.2.2.4 Data Map

Control Label	Entity	Attribute	Business Rule
Expected Delivery	Pregnancy	ExpDelivDate	
LMP Start Date	Pregnancy	LMPStart	
Expecting Multiple Births	Pregnancy	ExpectMultipleBirths	
Planned C-Section	Pregnancy	PlannedCSection	
Has Not Yet Received Prenatal Care	Pregnancy	NoPrenatalCare	

Control Label	Entity	Attribute	Business Rule
Date Prenatal Care Began	Pregnancy	PrenatalCareBegan	
Pre-pregnancy Weight	Pregnancy	PrepregWeight	
Pre-pregnancy Height	Pregnancy	PrepregHeight	
Number of Previous Pregnancies	Pregnancy	NumberOfPregnancies	
Number of Live Births	Pregnancy	NumberLiveBirths	
Number of Previous WIC Pregnancies	Pregnancy	NumberWICPregnancies	
Number of Pregnancies 20 or More Weeks	Pregnancy	Parity	
Last Pregnancy Ended	Pregnancy	LastPregEnd	
Per Day – 3 Months Prior to Pregnancy	Pregnancy	PrepregCigsDay	
Per Day - Current	Pregnancy	CurCigsDay	
Smoking Change	Pregnancy	SmokingChange	
Drinks/Week – 3 Months Prior to Pregnancy	Pregnancy	PrePregDrinksWeek	
Drinks/Week - Current	Pregnancy	CurDrinksWeek	
Low Birthweight	Woman	LowBirthWeight - overridden with postpartum data if	

Control Label	Entity	Attribute	Business Rule
		checked	
Premature Birth	Woman	PrematureBirth - overridden with postpartum data if checked	
History of Fetal or Neonatal Loss	Woman	NeonatalDeath - overridden with postpartum data if checked	

E.3 Woman Health Information (Postpartum Info Tab) - Guided Script

The Postpartum Info tab of the Woman Health Information dialog allows the user to enter health information pertinent to a woman applicant with a WIC Category of Breastfeeding or Non-breastfeeding. It is invoked when the user selects the Postpartum tab while the Health Information dialog is active.

The screenshot shows the 'Woman Health Information' dialog box with the 'Postpartum Info' tab selected. The dialog is divided into several sections:

- Postpartum Information:** Includes fields for 'Actual Delivery Date', 'Hospital Discharge Date', 'Birthing Facility' (a dropdown menu), 'Weight Gained during Pregnancy', and 'Weight at Delivery'.
- Delivery Details:** Includes checkboxes for 'C-section Delivery', 'On WIC during This Last Pregnancy', and 'Did Not Receive Prenatal Care'. There is also a 'Date Prenatal Care Began' field and a button labeled 'Infant(s) Born from This Pregnancy'.
- Cigarette Usage:** Includes fields for 'Per Day - Last 3 Months of Pregnancy', 'Per Day - Current', and a 'Smoking Change' dropdown menu.
- Alcohol Intake:** Includes fields for 'Drinks/Week - Last 3 Months of Pregnancy' and 'Drinks/Week Current'.
- Pregnancy History:** Includes checkboxes for 'Low Birth Weight', 'Premature Birth', and 'History of Fetal or Neonatal Loss'.

At the bottom right of the dialog are 'OK' and 'Cancel' buttons. On the right side of the dialog, there is a vertical tab bar with 'Postpartum Info' and 'Pregnancy Info' tabs, with 'Postpartum Info' currently selected.

Figure 5 - Woman Health Information (Postpartum Info Tab)

Figure 6 - Woman Health Information Tab (Postpartum Info Tab)

Edits for the controls are performed upon exit from the window, and are not performed when switching among the tabs of the folder on the window. The edits for the controls of each tab are described in the respective section for that folder tab.

E.3.1 Controls

This section describes the behavior of the controls on the Postpartum Info tab of the Woman Health Information dialog.

E.3.1.1 Actual Delivery Date Masked Edit Box

This control allows the user to enter the actual date of delivery for the applicant.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask on the box will be “####/####/####” to accept a date with a four digit year. It will initially be blank.

The Actual Delivery Date masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.2 Hospital Discharge Date Masked Edit Box

This control allows the user to enter the hospital discharge date for the applicant.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask on the box will be “####/####/####” to accept a date with a four digit year. It will initially be blank.

The Hospital Discharge Date masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.3 Weight Gained during Pregnancy Masked Edit Box

This control allows the user to enter the sum of the weight gained by the applicant during the pregnancy.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask for the control will be “####”. It will initially be blank.

If the woman was certified as Pregnant for the most recent pregnancy, the value of the Weight at Delivery masked edit box will be set to the sum of the value entered in this control and the Pre-Preg-Weight attribute of the POSTPARTUM entity.

The Weight Gained during Pregnancy masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.4 Weight at Delivery Masked Edit Box

This control allows the user to specify the weight of the applicant at delivery.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask for the control will be “####”. It will initially be blank.

If the woman was certified as Pregnant for the most recent pregnancy, the value of the Weight Gained during Pregnancy masked edit box will be set to the difference of the value entered in this control and the Pre-Preg-Weight attribute of the POSTPARTUM entity.

The Weight at Delivery masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.5 Birthing Facility Dropdown

This control allows the user to select the birthing facility of the current pregnancy for the applicant.

The Dropdown will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will be filled with a list of facilities from the HealthFacility entity. It will initially be blank.

The Birthing Facility dropdown will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. It will display the HealthFacility.Name attribute where the POSTPARTUM.HealthFacilityID = HealthFacility.HealthFacilityID Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.6 C-section Delivery Check Box

This control allows the user to indicate that the pregnancy was delivered by C-section.

The check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will default to unchecked.

The C-section Delivery check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.7 On WIC during This Last Pregnancy Check Box

This control allows the user to indicate that the applicant was on WIC during the current pregnancy.

The check box will **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will default to unchecked.

The On WIC during This Last Pregnancy check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.8 Did Not Receive Prenatal Care Check Box

This control allows the user to indicate whether the participant received prenatal care during the current pregnancy.

The check box will **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will default to unchecked.

Upon placing a mark in the Did Not Receive Prenatal Care check box, Date Prenatal Care Began masked edit box will be cleared and disabled.

The Did Not Receive Prenatal Care check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.9 Date Prenatal Care Began Masked Edit Box

This control allows the user to enter the month and year during which the participant first received prenatal care for the current pregnancy.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active, the applicant has a WIC Category of Postpartum and the Did Not Receive Prenatal Care check box is not marked. The masked edit box will only accept entry of numeric characters. The mask on the box will be “##/####” to accept a month and a four digit year. It will initially be blank.

Upon placing a mark in the Did Not Receive Prenatal Care check box, Date Prenatal Care Began masked edit box will be cleared and disabled.

If the woman was certified as Pregnant for the most recent pregnancy, the value of the Date Prenatal Care Began masked edit box will be set to the value entered in the Prenatal Care Began attribute of the POSTPARTUM entity.

The Date Prenatal Care Began masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.10 Infants Born from this Pregnancy Button

This control allows the user to enter and update information about infants born from the current pregnancy.

The Infants Born from this Pregnancy button will be **enabled** when the Postpartum Info tab is active. It has a mnemonic of “T”.

E.3.1.11 Cigarette Usage Last 3 Months of Pregnancy Masked Edit Box (Per Day - Last 3 Months of Pregnancy)

This control allows the user to specify the number of cigarettes smoked per day by the applicant in the last 3 months of the pregnancy.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank. The value of this control represents the number of cigarettes smoked per day by the applicant according to the following table:

Value	Cigarettes Smoked
00	Did not smoke
01 - 96	Number of cigarettes per day
97	97 or more cigarettes per day
98	Smoked, but quantity unknown
99	Unknown, or refused to answer

The Cigarette Usage Last 3 Months of Pregnancy masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.12 Current Cigarette Usage Masked Edit Box (Per Day - Current)

This control allows the user to enter the number of cigarettes smoked per day by the applicant at the time of the postpartum certification.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask for the control will be “##”. It will initially be blank. The value of this control represents the number of cigarettes smoked per day by the applicant according to the following table:

Value	Cigarettes Smoked
00	Did not smoke

01 - 96	Number of cigarettes per day
97	97 or more cigarettes per day
98	Smoked, but quantity unknown
99	Unknown, or refused to answer

The Current Cigarette Usage masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.13 Smoking Change Dropdown

This control allows the user to select the smoking change experienced by the applicant.

The Dropdown will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will be filled with a list of smoking change descriptions from the reference dictionary table for category 'SMOKCHANGE'. It will initially be blank.

The Smoking Change dropdown will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.14 Alcohol Drinks per Week Last 3 Months of Pregnancy Masked Edit Box (Drinks/Week - Last 3 Months of Pregnancy)

This control allows the user to enter the number of alcoholic beverages consumed per week by the applicant during the last 3 months of the pregnancy.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask for the control will be "##". It will initially be blank. The value of this control represents the number of times per week the applicant consumed alcoholic beverages according to the following table:

Value	Drinks per Week
0	Did not drink
1 – 21	Number of drinks per week

98	Drank but quantity unknown
99	Unknown, or refused to answer

The Alcohol Intake Drinks per Week Last 3 Months of Pregnancy masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.15 Current Alcohol Drinks per Week Masked Edit Box (Drinks/Week - Current)

This control allows the user to enter the number of drinks per week the applicant consumed alcoholic beverages at the time of the postpartum certification.

The masked edit box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will only accept entry of numeric characters. The mask for the control will be "#". It will initially be blank. The value of this control represents the number of times per week the applicant consumed alcoholic beverages according to the following table:

Value	Drinks per Week
0	Did not drink
1 - 21	Number of drinks per week
8	Less than one drinks per week
9	Unknown, or refused to answer

The Alcohol Intake Current Drinks per Week masked edit box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.16 Low Birth Weight Check Box

This control allows the user to indicate that the applicant experienced low birth weight during the most recent pregnancy.

The check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will default to unchecked.

The Low Birth Weight check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.17 Premature Birth Check Box

This control allows the user to indicate that the applicant experienced premature birth during the most recent pregnancy.

The check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum. It will default to unchecked.

The Premature Birth check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.18 History of Fetal or Neonatal Loss Check Box

This control allows the user to view whether the participant has experienced a history of fetal or neonatal loss.

The check box will be **enabled** when the Woman Health Information dialog is active during Certification Guided Script, the Postpartum Info tab is active and the applicant has a WIC Category of Postpartum.

The History of Fetal or Neonatal Loss check box will be **disabled** when the Woman Health Information tab is active in the Participant Folder view. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

E.3.1.19 OK Button

The OK button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the OK button are defined in *Consistencies*.

The OK button will be visible when the Woman Health Information dialog is active during Certification Guided Script.

The OK button will be enabled when the Woman Health Information dialog is active during Certification Guided Script. It is the default button for the window.

E.3.1.20 Cancel Button

The Cancel button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the Close button are defined in *Consistencies*.

The Cancel button will be visible when the Woman Health Information dialog is active during Certification Guided Script.

The Cancel button will be enabled when the Woman Health Information dialog is active during Certification Guided Script. It is the default button for the window.

E.3.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Postpartum Info tab of the Woman Health Information dialog.

E.3.2.1 Edits

If the Actual Delivery Date control is enabled

If an entry is not made in the Actual Delivery Date control, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Actual Delivery Date control is enabled

If an invalid date is entered in the Actual Delivery Date control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Actual Delivery Date control is enabled

If the Actual Delivery Date is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Hospital Discharge Date control is enabled

If an entry is not made in the Hospital Discharge Date and the HospitalDischargeDateRequired business rule is set to True, the system will invoke a standard error message with the text “An entry is required for the {descriptive name for value represented by control}.”

If the Hospital Discharge Date control is enabled

If an invalid date is entered in the Hospital Discharge Date control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Hospital Discharge Date control is enabled

If the Hospital Discharge Date is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Hospital Discharge Date control is enabled

If the Hospital Discharge Date is less than the Actual Delivery Date, the system will invoke a standard error message with the text “{control} must be greater than or equal to the value of Actual Delivery Date”.

If the Weight Gained during Pregnancy control is enabled

If an entry is not made in the Weight Gained during Pregnancy, the system will invoke a standard error message with the text “An entry is required for the {descriptive name for value represented by control}.”

If the Weight Gained during Pregnancy control is enabled

The value of the Weight Gained during Pregnancy must be within the range of -97 to 97 inclusive or the system will invoke a standard error message with the text “{control label} range is -97 to 97”.

If the Weight at Delivery control is enabled

If an entry is not made in the Weight at Delivery, the system will invoke a standard error message with the text “An entry is required for the {descriptive name for value represented by control}.”

If the Weight at Delivery control is enabled

The value of the Weight at Delivery must be within the range of 50 to 499 inclusive or the system will invoke a standard error message with the text “{control label} range is 50 to 499”.

If Birthing Facility control is enabled

If no selection has been made in the Birthing Facility dropdown, the system will invoke a standard error message with the text “A selection is required in the {control label}”.

If the Date Prenatal Care Began control is enabled a value is required to be entered in one of the following controls

- Did Not Receive Prenatal Care check box
- Date Prenatal Care Began masked edit box

or the system will invoke a standard error message with the text, “An entry is required for {control label} or {control label}”.

If the Date Prenatal Care Began control is enabled

If an invalid date is entered in Date Prenatal Care Began, the system will invoke a standard error message with the text “Invalid date entered.”

If the Date Prenatal Care Began control is enabled:

- If the date entered in Date Prenatal Care Began is more than 45 weeks prior to the Actual Delivery Date the system will invoke a standard error message with the text “Date Prenatal Care Began cannot be more than 45 weeks prior to the Actual Delivery Date.”
- If the date entered in Date Prenatal Care Began is greater than the current system date, the system will invoke a standard error message with the text “Date Prenatal Care Began cannot be greater than the current system date.”

If the Cigarette Usage Last 3 Months of Pregnancy control is enabled
The value of the Cigarette Usage Last 3 Months of Pregnancy masked edit box must be within the range of 0 to 99 inclusive or the system will invoke a standard error message with the text “{control label} range is 0 to 99”.

If the Current Cigarette Usage control is enabled
The value of the Current Cigarette Usage masked edit box must be within the range of 0 to 99 inclusive or the system will invoke a standard error message with the text “{control label} range is 0 to 99”.

If the Current Cigarette Usage control is enabled
The system will automatically populate the Smoking Change value based upon the values entered in the 'Per Day - Last 3 Months of Pregnancy' and the 'Per Day - Current' controls on this tab.

If there is a Pregnancy record for the participant, compare
Pregnancy.CurrentCigarettesPerDay (A) to
Postpartum.CurrentCigarettesPerDay PostPartum (B).

If $A > B$ then

 If $B = 0$ then

 usage code = stopped smoking

 else

 usage code = decreased smoking

 end if

ElseIf $A < B$ then

 If $A = 0$ then

 usage code = started smoking

 else

 usage code = increased smoking

 end if

ElseIf $A = B$ then

 usage code = did not stop, still smoking

ElseIf $A = 0$ and $B = 0$ then

 usage code = not applicable. did not smoke

endif

If the Alcohol Intake Drinks/Week Last 3 Months of Pregnancy control is enabled

If an entry is not made in the Alcohol Intake Drinks/Week Last 3 Months of Pregnancy, the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Alcohol Intake Drinks/Week Last 3 Months of Pregnancy control is enabled

The value of Alcohol Intake Drinks/Week Last 3 Months of Pregnancy must be between 0 to 21 inclusive or the value of 98 for drinking unknown quantity or 99 for refused. The system will invoke a standard error message with the text "{control label} must be between 0 and 21".

If the Alcohol Intake Drinks/Week Current control is enabled

If an entry is not made in the Alcohol Intake Drinks /Week Current, the system will invoke a standard error message with the text "An entry is required for the {control label}".

If the Alcohol Intake Drinks/Week Current control is enabled

The value of Drinks/Week Current must be between 0 to 21 inclusive or the value of 98 for drinking unknown quantity or 99 for refused. The system will invoke a standard error message with the text "{control label} must be between 0 and 21".

E.3.2.2 Saving the Data

Upon successful completion of the above-listed edits, the system will save the values on the Woman Health Information dialog to the database.

E.3.2.3 Infants Born from this Pregnancy

Upon selection of the Infant(s) Born from this Pregnancy button, the system will invoke the Infant(s) Born from This Pregnancy dialog described Section E.4.

If the actual delivery date has not been entered for the woman, the system will invoke a standard error message with the text "{Actual Delivery Date} is required before a link can be made."

E.3.2.4 Warn of Ineligibility

If the applicant is determined to be categorically ineligible based on the information entered on the Woman Health Information dialog, the system will invoke the Mark Applicant as Ineligible dialog.

Warn for categorically ineligibility...

- For a pregnant woman, if any of the required information on the pregnancy health tab is missing or incomplete.
- For a postpartum woman, if any of the required information on the postpartum health tab is missing or incomplete.
- For a postpartum woman, there must be at least one postpartum infant and if any of the required information on the postpartum infant dialog is missing or incomplete.
- If a pregnant woman is 6 weeks past the expected delivery date. (The LMP or Expected Delivery Dates should be corrected if the pregnant woman in this situation must be recertified.)

- If a breastfeeding postpartum woman is past the number of months BF postpartum certification period per the MAX_CERT_MONTHS_B business rule (the certstart date is 12 or more months past the actual delivery date). Basically if the attained age for the associated postpartum infant(s) is greater than 1 year old then the postpartum woman cannot be recertified.
- If a non-breastfeeding postpartum woman is past the 6 months maximum NBF postpartum certification period (the certstart date is 6 or more months past the actual delivery date)

E.3.2.5 Data Map

Control Label	Entity	Attribute	Business Rule
Actual Delivery Date	Postpartum	ActDelivDate	
Hospital Discharge Date	Postpartum	DischargeDate	
Weight Gained during Pregnancy	Postpartum	WeightGained	
Weight at Delivery	Postpartum	WeightAtDelivery	
Birth Facility	Postpartum	HealthFacilityID	
C-Section Delivery	Postpartum	CSection	
On WIC during This Last Pregnancy	Postpartum	OnWICDuringPregnancy	
Did Not Receive Prenatal Care	Postpartum	NoPrenatalCare	
Date Prenatal Care Began	Postpartum	PrenatalCareBegan	
Per Day – Last 3 Months of Pregnancy	Postpartum	FinalTrimesterCigsDay	
Per Day - Current	Postpartum	CurCigsPerDay	
Smoking Change	Postpartum	SmokingChange	
Drinks/Week –	Postpartum	FinalTrimesterDrin	

Control Label	Entity	Attribute	Business Rule
Last 3 Months of Pregnancy		ksWeek	
Drinks/Week - Current	Postpartum	CurDrinksWeek	
Low Birthweight	Postpartum	LowBirthWeight	
Premature Birth	Postpartum	PrematureBirth	
History of Fetal or Neonatal loss	Postpartum	NeoNatalDeath	
Low Birthweight	Woman	LowBirthWeight	
Premature Birth	Woman	PrematureBirth	
History of Fetal or Neonatal loss	Woman	NeoNatalDeath	

E.4 Infant(s) Born from This Pregnancy

The Infant(s) Born from This Pregnancy dialog allows the user to enter information about the infant(s) born from the current pregnancy. It is invoked in response to the following actions:

- Selecting the Infant(s) Born from This Pregnancy button from the Postpartum Info tab of the Woman Health Information dialog in the Certification Guided Script.
- Selecting the Infant(s) Born from This Pregnancy button from the Postpartum Info tab of the Woman Health Information tab in the participant folder.

The Add button will be **enabled** when the Infant(s) Born from This Pregnancy dialog is active during Certification Guided Script. It has a mnemonic of "A".

The Add button will be **disabled** when the Infant(s) Born from This Pregnancy dialog is active in the Participant Folder view.

The Add button will **not be visible** when the Infant(s) Born from This Pregnancy dialog is active in these views, State Office or Central Administration Site.

E.4.1.3 Edit Button

This control allows the user to update the infant record selected on the Infant display grid during the certification attempt.

The Edit button will be **enabled** when the Infant(s) Born from This Pregnancy dialog is active during Certification Guided Script and an entry is selected in the Infant display grid. It has a mnemonic of "E".

The Edit button will **not be visible** when the Infant(s) Born from This Pregnancy dialog is active in these views, State Office or Central Administration Site.

E.4.1.4 Delete Button

This control allows the user to delete the infant record selected on the Infant display grid during the certification attempt.

The Delete button will be **enabled** when the Infant(s) Born from This Pregnancy dialog is active during Certification Guided Script and an entry is selected in the Infant display grid. It has a mnemonic of "D".

The Delete button will **not be visible** when the Infant(s) Born from This Pregnancy dialog is active in these views, State Office or Central Administration Site.

E.4.1.5 Close Button

This control allows the user to exit the Infant(s) Born from This Pregnancy dialog.

The Close button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the Close button are defined in *Consistencies*.

E.4.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Infant(s) Born from This Pregnancy dialog.

E.4.2.1 Add Infant Record

Upon selection of the Add button, the system will invoke the Add/Update Infant Information dialog in Add mode as described in Section E.5.

Upon selection of the Add button, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (HealthInformation.Add or FullControl) to add an infant record, the system will invoke a standard error message with the text “You do not have the necessary permissions to add an Infant(s) Born from This Pregnancy. Please see the supervisor.”

E.4.2.2 Edit Infant Record

Upon selection of the Edit button, the system will invoke the Add/Update Infant Information dialog in Edit mode as described in Section E.5.

Upon selection of the Edit button, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (HealthInformation.FullControl) to update the infant record, the system will invoke a standard error message with the text “You do not have the necessary permissions to update Infant(s) Born from This Pregnancy. Please see the supervisor.”

E.4.2.3 Delete Infant Record

Upon selection of the Delete button, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (HealthInformation.FullControl) to delete the infant record, the system will invoke a standard error message with the text “You do not have the necessary permissions to delete Infant(s) Born from This Pregnancy. Please see the supervisor.”

Upon selection of the Delete button, the system will invoke a standard warning message with the text “Do you want to delete this infant record?” The options of Yes and No will be available. If the user selects Yes and if the infant is linked to a woman the system will invoke a standard warning message with the text “The infant is linked to a participant on WIC and cannot be deleted. You must first ‘unlink’ the infant.” If the user selects Yes and there is no link, the system will delete the infant record currently selected on the Infant display grid and will update the contents of the grid. If the user selects No, the deletion will be canceled and the system will return to the Infant(s) Born from This Pregnancy dialog.

If there are no breastfeeding infants left, remove the Enhanced Breastfeeding Items from Food Prescription of postpartum Mother. See the process for [Remove Enhanced Breastfeeding Items](#) section under Update Infant Information.

E.5 Update Infant Information – Guided Script

The Add/Update Infant Information dialog allows the user to add or update information about an infant born from a pregnancy and establish or remove an infant linked to a mother's WIC pregnancy. It is invoked in response to the following user actions:

- selection of the Add button on the Infant(s) Born from This Pregnancy dialog described in Section E.4.2.1
- selection of the Edit button on the Infant(s) Born from This Pregnancy dialog described in Section E.4.2.2

Add Infant Information

Infant Status at Birth

☐ Infant On WIC

State WIC Information

ID N/A

Name N/A

Birth Information

Gender Height In 8ths Weight Lbs Ozs

Breastfeeding Information

Ever Breastfed

☐ Yes ☒ No ☐ Unknown

☐ Breastfeeding Now

Date Breastfeeding Verified

Date Breastfeeding Began

Date Breastfeeding Ended

Date Supplemental Feeding Began

Date Solids Were Introduced

Amount of Breastfeeding

Reason(s) Stopped

Anxiety, Lack of Confidence

Baby Too Demanding, Fussy, Not Satisfied

Birth Control (Norplant or Oral Contraceptives)

Breast Problems (Sore, Infection, Abscess, Surgery)

OK Cancel

Figure 8 - Add Infant Information Dialog

Figure 9 - Edit Infant Information Dialog

If this window was invoked from the Add button of the Infant(s) Born from This Pregnancy dialog, it is considered to be in Add mode. If the window was invoked from the Edit button of the Infant(s) Born from This Pregnancy dialog, it is considered to be in Edit mode.

E.5.1 Controls

This section describes the behavior of the controls on the Add/Update Infant Information dialog.

E.5.1.1 Infant Status at Birth Dropdown

This control allows the user to select the status of the infant at the time of birth.

The Dropdown will be **enabled** when the Add/Edit Infant Information dialog is active during Certification Guided Script. It will be filled with a list of infant birth statuses from the reference dictionary table category for 'INFCNDPP'. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Status-Pp-Visit attribute of the POSTPARTUMINFANT entity.

The Dropdown will be **disabled** when the Edit Infant Information dialog is active in the Participant Folder View. The value will be populated from the Status-Pp-Visit attribute of the POSTPARTUMINFANT entity.

When the value "Stillborn, Miscarriage, or Abortion" is selected in the Infant Status at Birth Dropdown, the following controls will be **reset and disabled**:

- Infant on WIC check box will be disabled and cleared

- Linked Participant button will be disabled, and any existing link will be severed
- State WIC ID value label will be set to “N/A”
- Name value label will be set to “N/A”
- Gender Dropdown will be disabled and cleared
- Birth Weight Pounds masked edit box will be disabled and the value set to 99
- Birth Weight Ounces masked edit box will be disabled and the value set to 9
- Birth Height Inches masked edit box will be disabled and the value set to 99
- Birth Height Eighths masked edit box will be disabled and the value set to 9
- Ever Breastfed radio button group will be disabled and the No radio button selected
- Breastfeeding Now check box will be disabled and cleared
- Date Breastfeeding Verified Ended masked edit box will be disabled and cleared
- Amount of Breastfeeding Dropdown will be disabled and set to “Not Applicable”
- Date Breastfeeding Ended masked edit box will be disabled and cleared
- Reason(s) Stopped List Box will be disabled and cleared
- Date Supplemental Feeding Began masked edit box will be disabled and cleared

When a value other than “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown, the following controls will be **enabled**:

- Infant on WIC check box
- Linked Participant button
- Gender Dropdown
- Birth Weight Pounds masked edit box
- Birth Weight Ounces masked edit box
- Birth Height Inches masked edit box
- Birth Height Eighths masked edit box
- Ever Breastfed radio button group
- Breastfeeding Now check box
- Date Breastfeeding Verified Ended masked edit box
- Amount of Breastfeeding Dropdown
- Date Breastfeeding Ended masked edit box
- Reason(s) Stopped List Box
- Date Supplemental Feeding Began masked edit box

E.5.1.2 Infant on WIC Check Box

This control allows the user to indicate that the infant is on WIC.

The check box will be **enabled** when a value other than “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown. If the window is in Add mode, the control will initially be cleared. If the window is in Edit mode, the value will be checked if the State-WIC-Id attribute of the POSTPARTUMINFANT entity is valued.

The Infant on WIC check box is **disabled** and unchecked when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

Upon adding a mark to the Infant on WIC check box, the Linked Participant button will be enabled.

Upon removing the mark from the Infant on WIC check box, the Linked Participant button will be disabled.

E.5.1.3 State WIC ID Text and Value Label

This control allows the user to view the State WIC ID of the infant born from the current pregnancy.

The Text and Value Label will be **enabled** when a value other than “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

State WIC ID is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

If the window is in Add mode, the value label will initially be blank. If the window is in Edit mode, the value label will display the value of the STATEWICID attribute of the POSTPARTUMINFANT entity if the infant is participating in WIC. It will display in the inverse color of the window. If the infant is not a WIC participant, the State WIC ID value label will display the text “N/A” for Not Applicable.

E.5.1.4 Name Text and Value Label

This control allows the user to view the name of the infant born from the current pregnancy.

The Text and Value Label will be **enabled** when a value other than “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

Name is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

If the window is in Add mode, the value label will initially be blank. If the window is in Edit mode and if the infant is on WIC, the value label will display the value of the First-Name, Middle-Initial, and Last-Name attributes of the MEMBER entity from the STATEWICID attribute of the POSTPARTUMINFANT entity. It will display in the inverse color of the window. If the infant is not on WIC, the value label will display the text “N/A” for Not Applicable.

E.5.1.5 Linked Participant Button



This control allows the user to identify a child WIC participant as the infant resulting from this WIC pregnancy.

The Linked Participant button will be **enabled** when the Infant on WIC check box is marked. It does not have mnemonic.

The Linked Participant button box will be **disabled** when the Infant on WIC check box is not marked.

E.5.1.6 Gender Dropdown

This control allows the user to select the gender of the infant.

The Dropdown will be **enabled** when the Add/Update Infant Information dialog is active.

Gender dropdown is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

It will be filled with the values of Male and Female. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Gender attribute of the INFANT -PREGNANCY entity.

E.5.1.7 Birth Height Inches Masked Edit Box (In)

This control allows the user to enter the inches portion of the height of the infant at birth.

The masked edit box will be **enabled** when the Add/Update Infant Information dialog is active.

Birth Height Inches is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

The control will only accept entry of numeric characters. The mask for the control will be “##”. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Length-Inches attribute of the POSTPARTUMINFANT entity.

E.5.1.8 Birth Height Eighths Masked Edit Box (8ths)

This control allows the user to enter the eighths-of-an-inch portion of the height of the infant at birth.

The masked edit box will be **enabled** when the Add/Update Infant Information dialog is active.

Birth Height Eighths is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

The control will only accept entry of numeric characters. The mask for the control will be “#”. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Length-Eighths attribute of the POSTPARTUMINFANT entity.

E.5.1.9 Birth Weight Pounds Masked Edit Box (Lbs)

This control allows the user to enter the pounds portion of the weight of the infant at birth.

The masked edit box will be **enabled** when the Add/Update Infant Information dialog is active.

Birth Weight Pounds is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

The control will only accept entry of numeric characters. The mask for the control will be “##”. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Weight-Pounds attribute of the POSTPARTUMINFANT entity.

E.5.1.10 Birth Weight Ounces Masked Edit Box (Ozs)

This control allows the user to enter the ounces portion of the weight of the infant at birth.

The masked edit box will be **enabled** when the Add/Update Infant Information dialog is active.

Birth Weight Ounces is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

The control will only accept entry of numeric characters. The mask for the control will be “##”. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Weight-Ounces attribute of the POSTPARTUMINFANT entity.

E.5.1.11 Ever Breastfed Radio Button Group

This control allows the user to indicate that the applicant has ever been breastfed.

The radio button group will be **enabled** when the Add/Update Infant Information dialog is active.

Ever Breastfed is **disabled** and set to “No” when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

If the window is in Add mode, the control will default to Unknown. If the window is in Edit mode, the value will be populated from the Ever-Breastfed-Code attribute of the POSTPARTUMINFANT entity.

It will consist of the following radio buttons:

- Yes
- No
- Unknown

Upon selection of the **Yes** radio button, the following controls will be enabled:

- Enabled - Breastfeeding Now check box
- Enabled – Date Breastfeeding Verified masked edit box
- Enabled – Date Breastfeeding Ended masked edit box
- Enabled - Reason(s) Stopped List Box
- Date Supplemental Feeding Began masked edit box
- Continue with settings: See Upon adding the mark (**checked**) in the Breastfeeding Now check box, the following controls will be **reset**

Upon selection of the **No or Unknown** radio buttons, the following controls will be reset:

- Disable - Breastfeeding Now check box
- Set - Breastfeeding Now check box to unchecked
- Disable - Date Breastfeeding Verified date masked edit box
- Clear – Date Breastfeeding Verified date masked edit box
- Disable - Amount of Breastfeeding dropdown
- Set - Amount of Breastfeeding dropdown to “Not Applicable”
- Disable - Date Breastfeeding Ended masked edit box
- Clear - Date Breastfeeding Ended masked edit box
- Disable - Reason(s) Stopped List Box
- Set - Reason(s) Stopped List Box to No Selection
- Enable – Date Supplemental Feeding began masked edit box
- Continue with settings: See Upon removing the mark (**unchecked**) from the Breastfeeding Now check box, the following controls will be **reset**

E.5.1.12 Breastfeeding Now Check Box

This control allows the user to indicate that the infant is currently breastfeeding.

The check box will be **enabled** when the Yes radio button is selected in the Ever Breastfed radio button group. It will default to the value of the Currently-Breastfed attribute of the POSTPARTUMINFANT entity.

The check box will be **disabled** when the No or Unknown radio button is selected in the Ever Breastfed radio button group.

Breastfeeding Now is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

Upon adding the mark (**checked**) to the Breastfeeding Now check box, the following controls will be **reset**:

- Clear - Date Breastfeeding Verified masked edit box
- Enable – Amount of Breastfeeding dropdown
- Set - Amount of Breastfeeding to No Selection
- Disable - Date Breastfeeding Ended masked edit box
- Clear - Date Breastfeeding Ended masked edit box
- Disable - Reason(s) Stopped List Box
- Set - Reason(s) Stopped List Box to No Selection
- Enable – Date Supplemental Feeding masked edit box

Upon removing the mark (**unchecked**) from the Breastfeeding Now check box, the following controls will be **reset**:

- Clear - Date Breastfeeding Verified masked edit box
- Disable – Amount of Breastfeeding dropdown
- Set – Amount of Breastfeeding to “Not Applicable”
- Clear - Date Breastfeeding Ended masked edit box
- Enable – Date Supplemental Feeding masked edit box

E.5.1.13 Date Breastfeeding Verified Masked Edit Box

This control allows the user to enter the date that breastfeeding status was verified.

The Breastfeeding Verified Date masked edit box will be **enabled** when the Ever Breastfed radio button is “Yes”.

The Breastfeeding Verified Date masked edit box will be **disabled** when the Ever Breastfed radio button is “No” or “Unknown”

Breastfeeding Verified Date is **disabled** and set to “Not Applicable” when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

The Breastfeeding Verified Date masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Verified Date attribute of the POSTPARTUMINFANT entity.

E.5.1.14 Amount of Breastfeeding Dropdown

This control allows the user to select the amount of breastfeeding received by the applicant.

The Amount of Breastfeeding dropdown will be **enabled** when the Breastfeeding Now check box is checked.

The Amount of Breastfeeding dropdown will be **disabled** when Breastfeeding Now check box is unchecked and the value “Not Applicable” will be selected.

Amount of Breastfeeding is **disabled** and set to “Not Applicable” when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

It will be filled with a list of amounts of breastfeeding from the reference dictionary table for category ‘BFAMOUNT’. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Amount-Breastfeeding attribute of the POSTPARTUMINFANT entity.

Upon **selecting** the value of “Exclusively Breastfeeding” in the Amount of Breastfeeding dropdown, the following controls will be **reset**:

- Disable – Date Supplemental Feeding Began

Upon **deselecting** the value of “Exclusively Breastfeeding” in the Amount of Breastfeeding dropdown, the following controls will be **reset**:

- Enable – Date Supplemental Feeding Began

E.5.1.15 Date Breastfeeding Began Masked Edit Box

This control allows the user to enter the date that the infant started breastfeeding.

The Date Breastfeeding Began masked edit box will be **enabled** when the Add/Update Infant Information dialog is active during Certification Guided Script and the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Date Breastfeeding Began masked edit box will be **disabled** when the Add/Update Infant Information dialog is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Date Breastfeeding Began masked edit box will be **disabled** when the Breastfeeding Now check box is checked or when the Ever Breastfed radio button is “No” or “Unknown”.

The Date Breastfeeding Began masked edit box will only accept entry of numeric characters. The mask on the box will be “####/###/####” to accept a date with a four digit year. It will default to the value of the Breastfeeding-Began attribute of the CHILD entity if the birth information for the child was previously entered.

E.5.1.16 Date Breastfeeding Ended Masked Edit Box

This control allows the user to enter the date that the applicant stopped breastfeeding.

The Date Breastfeeding Ended masked edit box will be **enabled** when the Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”.

The Date Breastfeeding Ended masked edit box will be **disabled** when the Breastfeeding Now check box is checked or when the Ever Breastfed radio button is “No” or “Unknown”.

Date Breastfeeding Ended masked edit box is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

The Date Breastfeeding Ended masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the Breastfeeding-End attribute of the POSTPARTUMINFANT entity.

E.5.1.17 Reason(s) Stopped List Box

This control allows the user to select the reasons why breastfeeding stopped. This is a multi-select list box.

The List Box will be **enabled** when the Yes radio button of the Ever Breastfed radio button group is selected and Breastfeeding Now check box is unchecked and Ever Breastfed radio button is “Yes”

It will be filled with a list of reasons why breastfeeding was stopped from the reference dictionary table for category ‘BFSTOPRSN’. If the window is in Add mode, there will be no defaults selected. If the window is in Edit mode, the value will default to the Stopped-BF-Reason attribute of the POSTPARTUMINFANTBFSTOPREASON entity.

The Reason(s) Stopped List Box will be **disabled** when the Breastfeeding Now check box is checked or when the Ever Breastfed radio button is “No” or “Unknown”.

Reason(s) Stopped List Box is **disabled** and set to no selection when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

E.5.1.18 Date Supplemental Feeding Began Masked Edit Box

This control allows the user to enter the date that supplemental feeding began.

The Date Supplemental Feeding Began masked edit box will be **enabled** when the Add/Update Infant Information dialog is active if “Exclusively Breastfed” is not selected in the Amount of Breastfeeding dropdown.

The Date Supplemental Feeding Began masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. If the window is in Add mode, the control will initially be blank. If the window is in Edit mode, the value will be populated from the SuppFeedBeganDate attribute of the POSTPARTUMINFANT entity.

The Supplemental Feeding Began masked edit box will be **disabled** when “Exclusively Breastfed” is selected in the Amount of Breastfeeding dropdown.

The Supplemental Feeding Began masked edit box is **disabled** and cleared when the value “Stillborn, Miscarriage, or Abortion” is selected in the Infant Status at Birth Dropdown.

E.5.1.19 Date Solids Were Introduced Masked Edit Box

This control allows the user to enter the date that solids were introduced into the participant’s diet.

The Date Solids Were Introduced masked edit box will be **enabled** when the Add/Update Infant Information dialog is active during Certification Guided Script and the Breastfeeding Now check box is checked and Amount of Breastfeeding is set to “Exclusively Breastfed”.

The Date Solids Were Introduced masked edit box will be **enabled** when the Add/Update Infant Information dialog is active in the Participant Folder view if there are no certification attempts in progress for this participant Script and the Breastfeeding Now check box is checked and Amount of Breastfeeding is set to “Exclusively Breastfed”.

The Date Solids Were Introduced masked edit box will be **disabled** when the Add/Update Infant Information dialog is active in the Participant Folder view if a certification is started and not completed. Note that when disabled this control does not receive focus and is not included in the tab order of this dialog.

The Date Solids Were Introduced masked edit box will only accept entry of numeric characters. The mask on the box will be “###/###/####” to accept a date with a four digit year. It will default to the value of the SolidsIntroDate attribute of the CHILD entity if the birth information for the child was previously entered.

E.5.1.20 OK Button

The OK button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the OK button are defined in *Consistencies*.

E.5.1.21 Cancel Button

The Cancel button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the Close button are defined in *Consistencies*.

E.5.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Add/Update Infant Information dialog.

E.5.2.1 Edits

Upon selection of the OK button, if no selection has been made in the Infant Status at Birth dropdown, the system will invoke a standard error message with the text “A selection is required in the {control label}”.

If the value “Stillborn, Miscarriage, or Abortion” is not selected in the Infant Status at Birth dropdown, an entry is required in the following controls:

- Gender Dropdown
- Birth Weight Pounds masked edit box
- Birth Weight Ounces masked edit box
- Birth Height Inches masked edit box
- Birth Height Eighths masked edit box
- Ever Breastfed radio button group

If the Gender dropdown control is enabled

If no selection has been made in the Gender dropdown, the system will invoke a standard error message with the text “A selection is required in the {control label}”.

If the Birth Height Inches control is enabled

If an entry is not made in the Birth Height Inches the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Birth Height Inches control is enabled

The value entered in the Birth Height Inches masked edit box must be within the range of 1 - 99 inclusive or the system will invoke a standard error message with the text “{control label} range is 1 to 99”.

If the Birth Height Eighths control is enabled

If an entry is not made in the Birth Height Eighths (eighths-of-an-inch) the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Birth Height Eighths control is enabled

The value entered in the Birth Height Eighths masked edit box must be within the range of 0 - 7 inclusive, Unknown (99) and Refused to Answer (98) or the system will invoke a standard error message with the text “{control label} range is 0 to 7”.

If the Birth Weight Pounds control is enabled

If an entry is not made in the Birth Weight Pounds the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Birth Weight Pounds control is enabled

The value entered in the Birth Weight Pounds masked edit box must be within the range of 1 - 40 inclusive, Unknown (99) and Refused to Answer (98) or the system will invoke a standard error message with the text “{control label} range is 1 to 40”.

If the Birth Weight Ounces control is enabled

If an entry is not made in the Birth Weight Ounces the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Birth Weight Ounces control is enabled

The value entered in the Birth Weight Ounces masked edit box must be within the range of 0 - 15 inclusive Unknown (99) and Refused to Answer (98) or the system will invoke a standard error message with the text “{control label} range is 0 to 15”.

If the Ever Breastfed radio button group control is enabled

If a selection is not made in the Ever Breastfed radio button group, the system will invoke a standard error message with the text “A selection is required in the {control label}”.

If the Breastfeeding Verified Date control is enabled

If no entry has been made in the Breastfeeding Verified Date masked edit box the system will invoke a standard error message with the text “An entry is required for the {control label}”.

If the Breastfeeding Verified Date control is enabled

If an invalid date is entered in the Breastfeeding Verified Date control, the system will invoke a standard error message with the text “Invalid date entered.”

If the Breastfeeding Verified Date control is enabled

If the Breastfeeding Verified Date is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Breastfeeding Verified Date control is enabled:

If the Breastfeeding Verified Date is less than the member's date of birth, the system will invoke a standard error message with the text "Date must equal to or greater than the member's birth date".

If the Amount of Breastfeeding control is enabled

If no selection has been made in the Amount of Breastfeeding Dropdown, if the Ever Breastfed Yes radio button is selected and the Breastfeeding Now check box is checked, the system will invoke a standard error message with the text "An entry is required for the {control label}".

If the Date Breastfeeding Ended control is enabled

If no entry has been made in the Date Breastfeeding Ended masked edit box and the Breastfeeding Now check box is unchecked, the system will invoke a standard error message with the text "An entry is required for the {control label}".

If the Date Breastfeeding Ended control is enabled

If an invalid date is entered in the Date Breastfeeding Ended, the system will invoke a standard error message with the text "Invalid date entered."

If the Date Breastfeeding Ended control is enabled

If the Date Breastfeeding Ended is greater than today, the system will invoke a standard error message with the text "Date must equal to or less than today".

If the Date Breastfeeding Ended control is enabled:

If the Date Breastfeeding Ended is less than the member's date of birth, the system will invoke a standard error message with the text "Date must equal to or greater than the member's birth date".

If the Reason(s) Stopped List Box control is enabled:

If no selection has been made in the Reason(s) Stopped List Box and the Breastfeeding Now check box is unchecked, the system will invoke a standard error message with the text "A selection is required in the {control label}".

If the Date Supplemental Feeding Began control is enabled

If no entry has been made in the Date Supplemental Feeding Began masked edit box and the Breastfeeding Now check box is unchecked, the system will invoke a standard error message with the text "An entry is required for the {control label}".

If the Date Supplemental Feeding Began control is enabled

If an invalid date is entered in the Date Supplemental Feeding Began, the system will invoke a standard error message with the text "Invalid date entered."

If the Date Supplemental Feeding Began control is enabled

If the Date Supplemental Feeding Began is greater than today, the system will invoke a standard error message with the text “Date must equal to or less than today”.

If the Date Supplemental Feeding Began control is enabled:

If the Date Supplemental Feeding Began is less than the member’s date of birth, the system will invoke a standard error message with the text “Date must equal to or greater than the member’s birth date”.

E.5.2.2 Linked Participant Button Processing

Upon selection of the Linked Participant button, the system will invoke the **Linked Participant** dialog.

Upon return from the Linked Participant dialog when a child has been identified, the selected participant’s StateWICID and Infant Name values are returned to the Infant Information dialog. The control values for Infant StateWICID and Infant Name are refreshed. The Birth Information and Breastfeeding Information controls on the Infant Information dialog will be populated with the values from the selected participant CHILD record.

If the Child is already linked to a MothersWICID, the error message: “This child is already linked to another participant. Please select another child.” The screen will not be refreshed.

If the Child is already linked to this MothersWICID, the error message: “This child is already fully linked to this participant. Please select another child.” The screen will not be refreshed.

If no infants were found with a birth date within 5 days of the mother’s actual delivery date, the system will invoke a standard error message with the text “No infants were found with a birth date within 5 days of the date you entered. Please verify the date”. The screen will not be refreshed.

E.5.2.3 Saving the Data

Upon successful completion of the above-listed edits, the system will save the values on the Add/Update Infant Information dialog to the database.

Add or update the Infant Born from a WIC Pregnancy. The following values will be updated on the POSTPARTUMINFANT entity:

POSTPARTUMINFANT.StateWICID is the infant/child’s State WIC ID.

- Birth Weight lbs [POSTPARTUMINFANT.WEIGHTPOUNDS]
- Birth Weight Ozs [POSTPARTUMINFANT.WEIGHTOUNCES]
- Birth Height Inches [POSTPARTUMINFANT.LENGTHINCHES]
- Birth Weight 8ths [POSTPARTUMINFANT.LENGTHEIGHTHS]
- Ever Breastfed [POSTPARTUMINFANT.EVERBREASTFED]
- Currently Breastfed
[POSTPARTUMINFANT.CURRENTLYBREASTFED]

- Date Breastfeeding Verified
[POSTPARTUMINFANT.VerifiedDate]
- Amount of Breastfeeding
[POSTPARTUMINFANT.AMOUNTBREASTFEEDING]
- Date Breastfeeding End
[POSTPARTUMINFANT.BREASTFEEDINGEND]
- Stopped BF Reason
[POSTPARTUMINFANTBFSTOPREASON.STOPPEDBFRASON]
- Date Supplemental Feeding Began
[POSTPARTUMINFANT.SuppFeedBegan]
- Gender [POSTPARTUMINFANT.GENDER]

Upon OK, if the previously linked infant is removed (There was a linked infant and now the On WIC checkbox is cleared or the linked Infant ID is different):

- Delete the Previous Link: Clear the MOTHERSTATEWICID on the CHILD table and clear the StateWICID on the POSTPARTUMINFANT table for the mother's postpartum.

Upon OK, if an infant was selected (The On WIC checkbox is checked and the linked Infant ID is different):

- Establish the New Link: Update the MOTHERSTATEWICID on the CHILD table with the selected Mother's WICID and set the StateWICID to the child's WIC ID on the POSTPARTUMINFANT table for the selected mother's postpartum.

E.5.2.4 Update Child Health Information

If there is a hard link, the infant or child is linked to an Infant Born from a WIC Pregnancy on the Mother's Health Information, the following values will be updated on the associated CHILD entity:

POSTPARTUMINFANT.StateWICID is the infant/child's State WIC ID.

- Birth Weight lbs [CHILD.WEIGHTPOUNDS]
- Birth Weight Ozs [CHILD.WEIGHTOUNCES]
- Birth Height Inches [CHILD.LENGTHINCHES]
- Birth Weight 8ths [CHILD.LENGTHEIGHTHS]
- Ever Breastfed [CHILD.EVERBREASTFED]
- Currently Breastfed [CHILD.CURRENTLYBREASTFED]
- Date Breastfeeding Verified [CHILD.VerifiedDate]
- Amount of Breastfeeding [CHILD.AMOUNTBREASTFEEDING]
- Breastfeeding End [CHILD.BREASTFEEDINGEND]
- Stopped BF Reason
[CHILDBFSTOPREASON.STOPPEDBFRASON]
- Date Supplemental Feeding Began [CHILD.SuppFeedBegan]
- Mothers DOB [CHILD.MOTHERDOB]

E.5.2.5 Update Member Information

Update the linked participant's MEMBER row MODIFIEDBY and MODIFIEDDATE.

E.5.2.6 Remove Enhanced Breastfeeding Items from Food Prescription of Mother

If a breastfeeding child was exclusively breastfeeding but now is not exclusively breastfeeding, the system will automatically remove the enhanced breastfeeding food items from the woman's food prescription.

If the value of the Amount of Breastfeeding Dropdown has changed from Exclusively Breastfed and the system determines that the mother of the applicant has enhanced breastfeeding food items in her current or future food prescriptions and there are no other siblings currently breastfeeding, the system will invoke a standard warning message with the text "Applicant is no longer exclusively breastfed. Enhanced breastfeeding food items will be removed from the mother's food prescription. Do you want to continue?" The options of Yes and No will be available. If the user selects Yes, the system will remove the enhanced breastfeeding food items from the mother's current and future food prescriptions. If the user selects No, the system will return to the Add/Update Infant Information dialog.

Upon Yes, The system will change the Mother's food prescription:

Ignore Milk Products if there is no cheese

Decrease Milk Products if the cheese quantity is greater than zero-lbs

- If Cheese Qty ≥ 1
 - Change Cheese Qty by subtracting one (1) Pound of cheese
 - Change Milk Product Qty by subtracting three (3) quarts (cheese equivalent)

Decrease Juice by 1 unit

- If Juice Qty = 1
 - Delete the Juice food item with a Qty of one-unit
- If Juice Qty ≥ 2
 - Change Juice Qty by subtracting one (1) unit

Decrease Beans by 1 unit

- If Beans Qty = 1
 - Delete the Beans food item with a Qty of one-unit
- If Beans Qty ≥ 2
 - Change Beans Qty by subtracting one (1) unit

Delete ALL Enhanced Breastfeeding items

If there are no food items left on the Mother's food prescription and the food prescription has a Milk Products Qty < 1, update the Mother's food prescription and set the UpdateRecord to deleted status.

E.5.2.7 Data Map

Control Label	Entity	Attribute	Business Rule
Infant Status at Birth	PostpartumInfant	StatusPPVisit	
State WIC ID	PostpartumInfant	StateWICID	
Gender	PostpartumInfant	Gender	
Height XX In	PostpartumInfant	LengthInches	
8ths	PostpartumInfant	LenghtEighths	
Weight XX Lbs	PostpartumInfant	WeightLbs	
Ozs	PostpartumInfant	WeightOunces	
Ever Breastfed	PostpartumInfant	EverBreastfed	
Breastfeeding Now	PostpartumInfant	CurrentlyBreastfed	
Amount of Breastfeeding	PostpartumInfant	AmountBreastfeeding	
Reason Stopped	PostpartumBfStopReason	StoppedBFReason	
Date Breastfeeding Ended	PostpartumInfant	BreastfeedingEnd	
Breastfeeding Verified Date	PostpartumInfant	BFVerifiedDate	
Date Supplemental Feeding Began	PostpartumInfant	SuppFeedBegan	

E.6 Linked Participant

The Linked Participant dialog allows the user to select the WIC participant whose member record should be linked with the current applicant being processed. The Linked Participant dialog is invoked in response to the following user actions:

- Selection of the Linked Participant button on the Child Health Information dialog in the Certification Guided Script
- Selection of the Linked Participant button on the Add/Update Infant Information dialog in the Certification Guided Script
- Selection of the Linked Participant button on the Child Health Information tab in the Participant Folder
- Selection of the Linked Participant button on the Add/Update Infant Information dialog in the Participant Folder

When processing a mother's information, the possible infants/children are displayed for selection in the Linked Participant display grid. The selected infant/child ID and DOB will be returned to the calling function where it may be linked with the information recorded in the PostpartumInfant resulting from pregnancy record.

When processing a child's information, the possible mothers are displayed for selection in the Linked Participant display grid. The selected mother will be returned to the calling function where it may be linked with the information recorded on the child health information record.

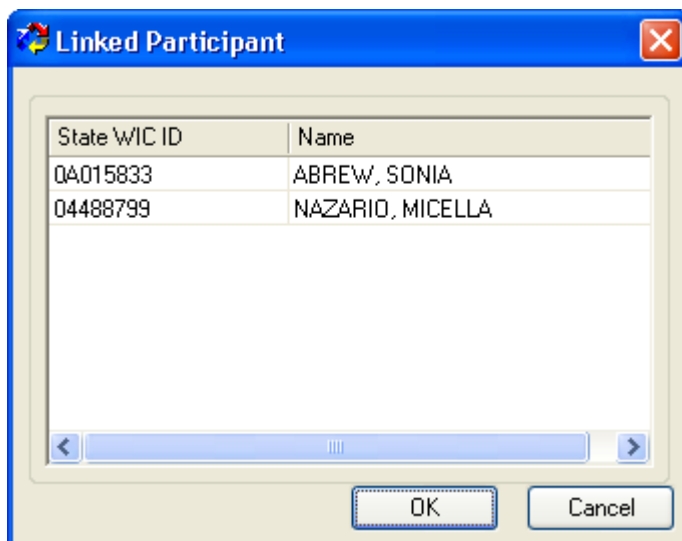


Figure 10 - Linked Participant Dialog

E.6.1 Controls

This section describes the behavior of the controls on the Linked Participant dialog.

E.6.1.1 Linked Participant Display Grid

When processing a mother's information, this control allows the user to view all participants whose birthday is within 5 days (either before or after) of the Actual Delivery Date masked edit box on the Postpartum Info tab of the Woman Health Information dialog. The user may select one of the child entries displayed in the grid to link to the information recorded in the infant resulting from pregnancy record.

When processing a child's information, this control allows the user to view all participants whose birthday is within 5 days (either before or after) of the Mother Birth Date masked edit box on the Child Health Information dialog. The user may select one of the woman entries displayed in the grid to link to the information recorded on the child health information record.

The grid will be enabled when the Linked Participant dialog is active. It will consist of the following columns:

- State WIC ID
- Name

E.6.1.2 OK Button

The OK button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the OK button are defined in *Consistencies*.

E.6.1.3 Cancel Button

The Cancel button will be enabled when the Woman Health Information dialog is active during Certification Guided Script and Pregnancy Info tab is selected. Characteristics for the Close button are defined in *Consistencies*.

E.6.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Linked Participant dialog.

E.6.2.1 Edits

If a selection is not made in the Linked Participant display grid, the system will invoke a standard error message with the text "A selection is required in the {control label}."

E.6.2.2 Returns

Upon successful completion of the above-listed edits, the system will return the values on the Linked Participant dialog to the calling function that is searching for the link.

- BirthDate

- StateWICID